TREASURY DEPARTMENT UNITED STATES PUBLIC HEALTH SERVICE

MISCELLANEOUS PUBLICATION No. 11

OFFICIAL LIST OF COMMISSIONED AND OTHER OFFICERS OF THE UNITED STATES PUBLIC HEALTH SERVICE

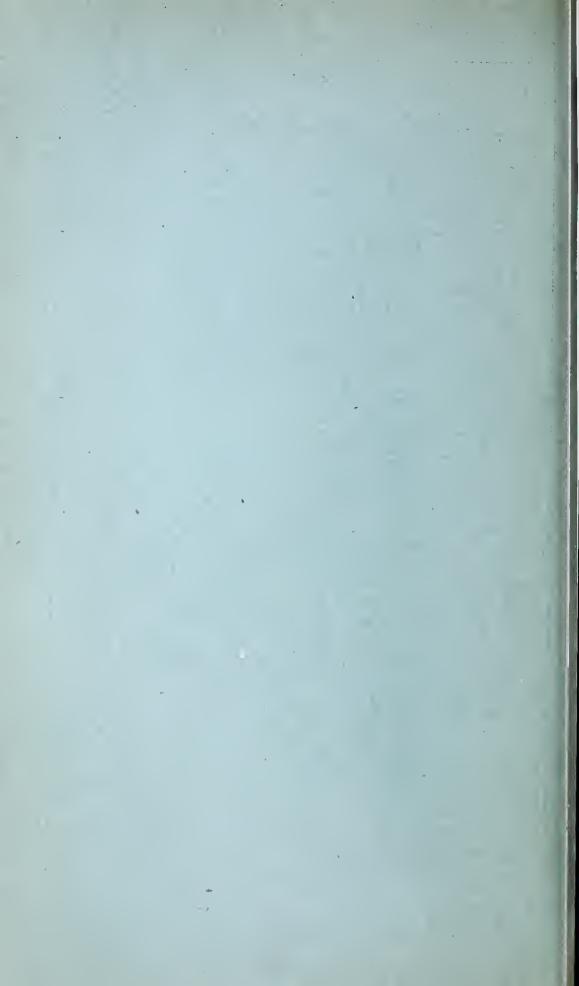
ALSO, LIST OF U. S. MARINE HOS-PITALS, QUARANTINE STATIONS AND QUARANTINE VESSELS



July, 1915



WASHINGTON
GOVERNMENT PRINTING OFFICE
1915



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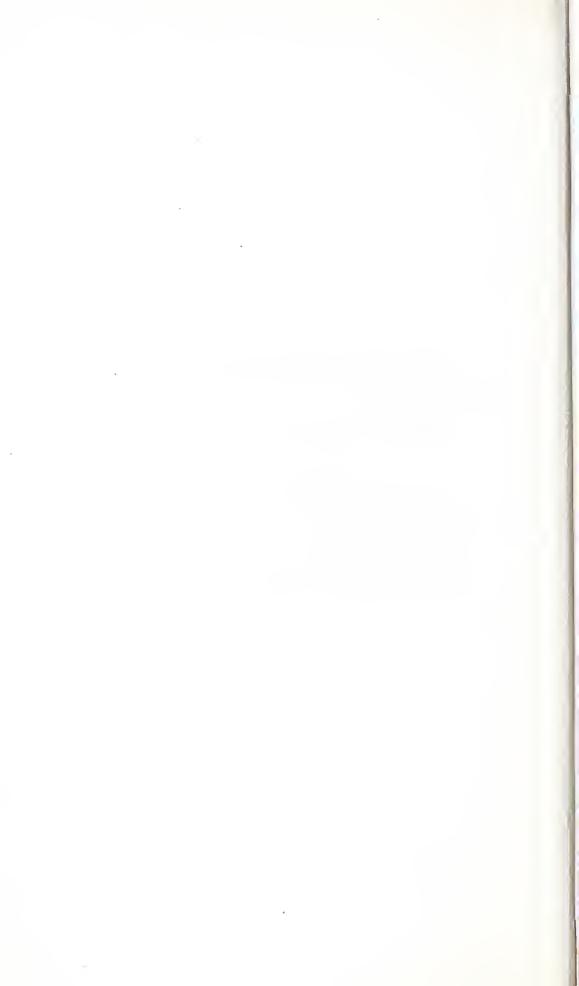
UNITED STATES PUBLIC HEALTH SERVICE.

3 B STREET SE. (BUTLER BUILDING), WASHINGTON, D. C.

RUPERT BLUE, Surgeon General.

ASSISTANTS:

- A. H. GLENNAN, ASSISTANT SURGEON GENERAL.
- W. G. STIMPSON, ASSISTANT SURGEON GENERAL.
- L. E. COFER, Assistant Surgeon General.
- J. W. KERR, Assistant Surgeon General.
- W. C. RUCKER, Assistant Surgeon General.
- J. W. TRASK, Assistant Surgeon General.



UNITED STATES PUBLIC HEALTH SERVICE.

COMMISSIONED OFFICERS.

SURGEON GENERAL,

Name, rank, date of present com- mission.	Appointed	Station,	Date of assignment to present station.	Born in-
Blue, Rupert, May 1, 09	Asst. Surg., Mar. 3, 93 P. A. Surg., Mar. 3, 97. Surgeon, May 1, 09. Surg. Gen., Jan. 13, 12.	Washington, D. C		N. C.
ASSIS	TANT SURGEON	GENERALS (6).		
Glennan, Arthur H., Mar. 3, 13	Asst. Surg., June 6, 83 P. A. Surg., Sept. 7, 86. Surgeon, Aug. 10, 98. Senior Surg., Oct. 1, 12. A. S. Gen., act Cong., July 1, 02.	Washington, D. C	June 10, 15	N. Y.
Stimpson, William G., June 2,06.	Asst. Surg., Mar. 11, 90 P. A. Surg., May 25, 94. Surgeon, June 2, 06. A. S. Gen., act Cong., July 1, 02.	do	Nov. 14, 13	Md.
Cofer, Leland E., Apr. 22, 11	Asst. Surg., Nov. 21, 90 P. A. Surg., Dec. 17, 00. Surgeon, Mar. 15, 11. A. S. Gen., act Cong., July 1, 02.	do	Apr. 23, 13	Va
Kerr, John W., Mar. 3, 13	Asst. Surg., Dec. 23, 98 P. A. Surg., Jan. 12, 04. Surgeon, Dec. 1, 12. A. S. Gen., act Cong., July 1, 02.	do	Dec. 18, 13	Ohio.
Rucker, William C., Aug. 14,14	Asst. Surg., July 27, 02 P. A. Surg., Aug. 5, 07. Surgeon, Aug. 14, 14. A. S. Gen., act Cong., July 1, 02.	do	Apr. 1, 12	Wis.
Trask, John W., Aug. 14, 14	Asst. Surg., Aug. 16,02 P. A. Surg., Aug. 5,07. Surgeon, Aug. 14, 14. A. S. Gen., act Cong., July 1,02.	do	June 24, 13	Mich.

ASSISTANT¿SURGEON GENERAL AT LARGE.

Name, rank, date of present commission.	Appointed—	Station.	Date of assignment to present station.	Born in
Carter, Henry R., Mar. 6, 15	Asst. Surg., May 5, 79 P. A. Surg., June 21, 82. Surgeon, Jan. 28, 92 Senior Surg., Oct. 1, 12 A. S. Gen., act Cong., Mar. 4, 15.	Baltimore, Md	Nov. 22, 12	Va.
	SENIOR SURGEO	NS (12).		
Austin, Hiram W., Mar. 3, 13	Asst. Surg., Feb. 23, 76 Surgeon, Nov. 1, 79. Senior Surg., Oct. 1, 12.	Detroit, Mich	May 6,13	Ohio.
Gassaway, James M., Mar. 3, 13	Asst. Surg., Apr. 17, 76 P. A. Surg., Dec. 12, 79. Surgeon, May 16, 81. Senior Surg., Oct. 1, 12.	Cairo, Ill	Mar. 20,12	D. C.
Stoner, George W., Mar. 3, 13	Asst. Surg., Oct. 28, 76 P. A. Surg., Dec. 12, 79. Surgeon, Jan. 14, 85. Senior Surg., Oct. 1, 12.	New York, N. Y	May 6,13	Pa.
Irwin, Fairfax, Mar. 3, 13	Asst. Surg., May 5, 79. P. A. Surg., May 17, 82. Surgeon, Dec. 8, 87. Senior Surg., Oct. 1, 12.	Philadelphia, Pa	Dec. 8, 13	D. C.
Banks, Charles E., Mar. 3, 13	Asst. Surg., July 6, 80 P. A. Surg., Nov. 6, 83. Surgeon, July 27, 96. Senior Surg., Oct. 1, 12.	Milwaukee, Wis	Sept. 25, 13	Me.
Carmichael, Duncan A., Mar. 3, 13.	Asst. Surg., Feb. 4, 81 P. A. Surg., Mar. 18, 84. Surgeon, Nov. 14, 96. Senior Surg., Oct. 1, 12.	Vineyard Haven, Mass.	Feb 25,13	Can.
Kalloch, Parker C., Mar. 3, 13	Asst. Surg., Jan. 23, 82 P. A. Surg., Feb. 19, 85. Surgeon, Sept. 22, 97. Senior Surg., Oct. 1, 12.	Portland, Me	Mar. 11,15	Ме.
Glennan, Arthur H., Mar. 3, 13 1	Asst. Surg., June 6, 83. P. A. Surg., Sept. 7, 86. Surgeon, Aug. 10, 98. Senior Surg., Oct. 1, 12. A. S. Gen., act Cong., July 1, 02.	Washington, D. C	June 10,15	N. Y.
Brooks, Stephen D., Mar. 3, 13	Asst. Surg., May 15, 84. P. A. Surg., July 21, 87. Surgeon, Aug. 10, 98. Senior Surg., Jan. 19, 13.	Los Angeles, Cal	Mar. 28,11	Mass.
White, Joseph H., Mar. 22, 15	Asst. Surg., Oct. 2, 84 P. A. Surg., Sept. 19, 87. Surgeon, Aug. 10, 98. Senior Surg., Mar. 5, 15.	Memphis, Tenn	Mar. 11,15	Ga.

De tailed as chief of division, with rank of Assistant Surgeon General.

Senior surgeons—Continued.

Name, rank, date of present com- mission.	Appointed—	Station.	Date of assignment to present station.	Born in-
Perry, James C., Mar. 6, 15	Asst. Surg., Mar. 21, 89 P. A. Surg., Apr. 19, 93. Surgeon, Mar. 1, 04. Senior Surg., act Cong., Mar. 4, 15.	Richmond, Ind	May 21, 15	N. C.
Pierce, Claude C., Mar. 6, 15	Asst. Surg., June 20, 00 P. A. Surg., July 26, 05. Surgeon, Dec. 1, 12. Senier Surg., act Cong., Mar. 4, 15.	San Francisco, Cal. ¹	Jan. 7,15	Tenn.
	SURGEONS (70).		
Bailhache, Preston H., Feb. 21, 89.	Surgeon, Aug. 20, 73	Waiting orders	Nov. 1,09	Ohio.
Sawtelle, Henry W., Feb. 21, 89	Asst. Surg., Nov. 29, 73 Surgeon, May 5, 79.	do	Sept. 5,06	Me.
Carrington, Paul M., Jan. 23, 99	Asst. Surg., Jan. 16, 85 P. A. Surg., Jan. 7, 88. Surgeon, Jan. 23, 99.	San Diego, Cal	Aug. 29,13	Ga.
Williams, Louis L., Jan. 12, 00	Asst. Surg., Feb. 6, 85 P. A. Surg., Feb. 23, 88. Surgeon, Mar. 30, 99.	Immigration service, Ellis Island, N. Y.	May 6,13	S. C.
McIntosh, William P., Jan. 17,00.	Asst. Surg., Nov. 14, 85 P. A. Surg., Nov. 21, 88. Surgeon, May 20, 99.	Waiting orders	Apr. 15,15	Ga.
Pettus, William J., Jan. 12, 00	Asst. Surg., Feb. 5, 86 P. A. Surg., Feb. 26, 90. Surgeon, June 26, 99.	Charleston, S. C	Oct. 20,14	Va.
Magruder, George M., Jan. 23, 00	Asst. Surg., Apr. 24, 86 P. A. Surg., Aug. 4, 90. Surgeon, Aug. 5, 99.	Portland, Oreg	Feb. 23,14	Va.
Woodward, Rell M., Apr. 21, 00	Asst. Surg., May 20, 87 P. A. Surg., May 23, 91. Surgeon, Apr. 21, 00.	San Francisco, Cal	Mar. 19,12	Ind.
Cobb, Julius O., May 21, 02	Asst. Surg., Feb. 21, 88 P. A. Surg., Mar. 23, 92. Surgeon, May 21, 02.	Chicago, I:1	Sept. 20, 11	S. C.
Stoner, James B., Jan. 10, 03	Asst. Surg., Feb. 21, 88 P. A. Surg., June 30, 92. Surgeon, Oct. 16, 02.	Wilmington, N. C.	Apr. 10, 15	Pa.
Guitéras, Gregorio M., Feb. 11, 03.	Asst. Surg., July 23, 88 P. A. Surg., July 27, 92. Surgeon, Feb. 11, 03.	Key West, Fla	Feb. 4,14	Cuba.
Wertenbaker, Charles P., Feb. 16, 04.	Asst. Surg., Aug. 18, 88 P. A. Surg., Sept. 2, 92. Surgeon, Feb. 16, 04.	New York, N. Y	June 9,14	Va.
Young, George B., June 2, 06	Asst. Surg., Jan. 30, 90 P. A. Surg., May 25, 94. Surgeon, Dec. 10, 05.	Norfolk, Va	Mar 11,15	La.

¹ Panar a-Tacific Expesition.

Name, rank, date of present com- mission.	Appointed—	Station.	Date of assignment to present station.	Born in-
Stimpson, William G., June 2, 06 ¹	Asst. Surg., Mar. 11, 90 P. A. Surg., May 25, 94. Surgeon, June 2, 06. A. S. Gen., act. Cong., July 1, 02.	Washington, D. C	Nov. 7,13	Md.
Brown, Benjamin W., Dec. 19,07.	Asst. Surg., June 23, 90 P. A. Surg July 19, 94. Surgeon, Dec. 19, 07.	Boston, Mass	June 6,14	Va.
Eager, John M., Dec. 19, 07	Asst. Surg., Feb. 16, 91 P. A. Surg., Mar. 26, 95. Surgeon, Dec. 19, 07.	Naples, Italy	Aug. 12,13	N. Y.
Nydegger, James A., Feb. 4, 09	Asst. Surg., July 1, 92 P. A. Surg., July 7, 96. Surgeon, Feb. 4, 09.	Baltimore, Md	Oct. 3,12	Md.
Gardner, Charles H., May 1, 09	Asst. Surg., Jan. 28, 92 P. A. Surg., Mar. 3, 97. Surgeon, May 1, 09.	Buffalo, N.Y	May 6,13	Md.
Oakley, James H., May 1, 09	Asst. Surg., Mar. 21, 93 P. A. Surg., Apr. 7, 97. Surgeon, May 1, 09.	Evansville, Ind	Sept. 26, 13	Tenn.
Sprague, Ezra K., May 1, 09	Asst. Surg., Apr. 19, 93 P. A. Surg., May 7, 97. Surgeon, May 1, 09.	Immigration Service, Ellis Island, N. Y.	Feb. 13,12	Me.
Wickes, Henry W., Aug. 3, 10	Asst. Surg., May 25, 94 P. A. Surg., May 16, 99. Surgeon, Aug. 3, 10.	Detroit, Mich	Sept. 9,14	Pa.
Cumming, Hugh S., Apr. 22, 11	Asst. Surg., May 25, 94 P. A. Surg., May 16, 99. Surgeon, Mar. 15, 11.	Washington, D. C.2.	Feb. 14, 13	Va.
Cofer, Leland E., Apr. 22, 111	Asst. Surg., Nov. 21, 90 P. A. Surg., Dec. 17, 00. Surgeon, Mar. 15, 11. A. S. Gen., act Cong., July 1, 02.	do	Apr. 23,13	Va.
Mathewson, Henry S., Feb. 23, 12.	Asst. Surg., Apr. 1, 96 P. A. Surg., Apr. 7, 01. Surgeon, Feb. 2, 12.	Portland (Me.) Quarantine.	May 17,13	Conn.
Clark, Taliaferro, Feb. 23, 12	Asst. Surg., Mar. 25, 97 P. A. Surg., May 19, 02. Surgeon, Feb. 2, 12.	Washington, D.C.2.	July 8,13	Va.
Lavinder, Claude H., Mar. 3,13	Asst. Surg., Mar. 25, 97 P. A. Surg., May 19, 02. Surgeon, Oct. 1, 12.	Immigration Service, Ellis Island, N. Y.	Apr. 6,14	Va.
McMullen, John, Mar. 3, 13	Asst. Surg., May 12, 97 P. A. Surg., June 7, 02. Surgeon, Oct. 1, 12.	Lexington, Ky	June 29,14	Fla.

 $^{^{\}rm 1}$ Detailed as chief of division, with rank of Assistant Surgeon General. $^{\rm 2}$ Hygienic Laboratory.

Name, rank, date of present com- mission.	Appointed—	Station.	Date of assignment to present station.	Born in—
Grubbs, Samuel B., Mar. 3, 13	Asst. Surg., May 17, 97 P. A. Surg., June 7, 02. Surgeon, Oct. 1, 12.	Boston (Mass.) Quarantine.	May 17,15	Ind.
von Ezdorf,Rudolph H.,Mar.3,13.	Asst. Surg., Mar. 2, 98 P. A. Surg., Feb. 28, 03. Surgeon, Oct. 1, 12.	New Orleans, La	Oct. 27,14	Pa.
Foster, Milton H., Mar. 3, 13	Asst. Surg., Mar. 7, 98 P. A. Surg., Mar. 21, 03. Surgeon, Oct. 1, 12.	Immigration Service, Ellis Island, N. Y.	Nov. 15,11	Pa.
Lumsden, Leslie L., Mar. 3, 13	Asst. Surg., Mar. 9, 98 P. A. Surg., Mar. 31, 03. Surgeon, Oct. 1, 12.	Washington, D. C.1.	June 27,14	Va.
Anderson, John F., Mar. 3, 13	Asst. Surg., Mar. 10, 98 P. A. Surg., Feb. 28, 03. Surgeon, Oct. 1, 12.	do,1	Oct. 1,13	Va.
White, Mark J., Mar. 3, 13	Asst. Surg., July 29, 98 P. A. Surg., Aug. 8, 03. Surgeon, Oct. 1, 12.	St. Louis, Mo	Aug. 29,13	Ga.
Fricks, Lunsford D., Mar. 3, 13	Asst. Surg., July 29, 98 P. A. Surg., Aug. 8, 03. Surgeon, Oct. 1, 12.	Washington, D. C.1.	Dec. 5, 12	Ga.
Heiser, Victor G., Mar. 3, 13	Asst. Surg., Aug. 3, 98 P. A. Surg., Aug. 8, 03. Surgeon, Oct. 1, 12.	On leave	Mar. 1,15	Pa.
Billings, W. Chester, Mar. 3, 13	Asst. Surg., Dec. 23, 98 P. A. Surg., Jan. 12, 04. Surgeon, Dec. 1, 12.	Immigration Service, Angel Island, Cal.	Feb. 19,12	Conn.
Kerr, John W., Mar. 3, 132	Asst. Surg., Dec. 23, 98 P. A. Surg., Jan. 12, 04. Surgeon, Dec. 1, 12. A. S. Gen., act Cong., July 1, 02.	Washington, D. C	Dec. 18,13	Ohio.
Robinson, Dana E., Mar. 3, 13	Asst. Surg., Dec. 23, 98 P. A. Surg., Jan. 28, 04. Surgeon, Dec. 1, 12.	Cincinnati, Ohio	Feb. 25,14	Ohio.
Corput, Gustave M., Mar. 3, 13	Asst. Surg., Dec. 23, 98 P. A. Surg., Jan. 12, 04. Surgeon, Dec. 1, 12.	New Orleans (La.) Quarantine.	Oct. 29,13	Ga.
King, Walter W., Mar. 3, 13	Asst. Surg., Mar. 9, 99 P. A. Surg., Apr. 21, 04. Surgeon, Dec. 1, 12.	San Juan, P. R	July 16,13	Ind.
Ramus, Carl, Mar. 3, 13	Asst. Surg., Mar. 9, 99 P. A. Surg., May 20, 04. Surgeon, Dec. 1, 12.	Immigration Service, Ellis Island, N. Y.	May 27,12	m.
Moore, Dunlop, Mar. 3, 13	Asst. Surg., May 31, 99 P. A. Surg., Dec. 16, 04. Surgeon, Dec. 1, 12.	do	Oct. 3, 12	Austria.

¹ Hygienic Laboratory.
² Detailed as chief of division, with rank of Assistant Surgeon General.

Name, rank, date of present commission.	${\it Appointed}-$	Station.	Date of assignment to present station.	Born in-
Fox, Carroll, May 12, 13	Asst. Surg., July 25, 99 P. A. Surg., Dec. 19, 04. Surgeon, Dec. 1, 12.	Washington, D.C.1.	Mar. 18,13	Pa.
Currie, Donald H., Mar. 3, 13	Asst. Surg., July 25, 99 P. A. Surg., Dec. 16, 04. Surgeon, Dec. 1, 12.	On leave	Dec. 20,13	Mo.
Goldberger, Joseph, Mar. 3, 13	Asst. Surg., July 25, 99. P. A. Surg., Dec. 19, 04. Surgeon, Dec. 1, 12.	Washington, D. C.1.	Oct. 31,12	Austria- Hungary.
Korn, William A., Mar. 3, 13	Asst. Surg., July 25, 99 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 12.	San Franeisco (Cal.) Quarantine.	June 8,15	Conn.
Trotter, Frederick E., Mar. 3, 13.	Asst. Surg., July 25, 99 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 12.	Honolulu (Hawaii) Quarantine.	Feh. 19,12	Wyo.
Vogel, Charles W., Mar. 3, 13	Asst. Surg., July 25, 99. P. A. Surg., Dec. 17, 04. Surgeon, Dee. 1, 12.	Baltimore, Md	Oct. 27,14	Md.
Gwyn, Matthew K., Mar. 3, 13	Asst. Surg., Aug. 3, 98 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 12,	Cape Fear (N. C.) Quarantine.	Feh. 5,15	Md.
Sehereschewsky, Jos. W., Mar. 3, 13.	Asst. Surg., Nov. 2, 99 P. A. Surg., Dec. 16, 04. Surgeon, Dec. 1, 12.	Pittshurgh, Pa	July 13,15	China.
Wille, Clarenee W., Mar. 3, 13	Asst. Surg., Nov. 22, 99 P. A. Surg., Dec. 19, 04. Surgeon, Dec. 1, 12.	Cleveland, Ohio.:	Nov. 19,12	Pa.
McLaughlin, Allan J., Mar. 3, 13.	Asst. Surg., Apr. 3, 00 P. A. Surg., Apr. 10, 05. Surgeon, Dec. 1, 12.	On leave	June 23,13	Canada.
Glover, Mervin W., Mar. 3, 13	Asst. Surg., Apr. 9, 00 P. A. Surg., July 26, 05. Surgeon, Dec. 1, 12.	Washington, D.C.1.	Apr. 21,15	W. Va.
Long, John D., Mar. 3, 13	Asst. Surg., Apr. 9, 00 P. A. Surg., July 14, 05. Surgeon, Dec. 1, 12.	Manila, P. I	Oct. 30,14	Pa.
Lloyd, Bolivar J., Mar. 3, 13	Asst. Surg., Apr. 9, 00 P. A. Surg., Jan. 13, 06. Surgeon, Dec. 1, 12.	Seattle, Wash	Nov. 4,14	Tex.
Francis, Edward, Mar. 3, 13	Asst. Surg., June 22, 00 P. A. Surg., July 11, 05. Surgeon, Dec. 1, 12.	Savannah, Ga	Aug. 4,14	Ohio
Bahrenburg, Louis P. H., Mar. 3, 13.	Asst. Surg., June 22, 00 P. A. Surg., Jan. 13, 06. Surgeon Dec. 1, 12.	Immigration Service, Galveston, Tex.	Mar. 11, 12	N. Y.

Name, rank, date of present commission.	Appointed—	Station.	Date of assignment to present station.	Born in—
McCoy, George W., Mar. 3, 13	Asst. Surg., June 22, 00 P. A. Surg., July 14, 05. Surgeon, Dec. 1, 12.	Honolulu, Hawaii ¹ .	Oct. 23, 11	Pa.
Warren, Benjamin S., Mar 3, 13	Asst. Surg., June 22, 00 P. A. Surg., July 11, 05. Surgeon, Dec. 1, 12.	Washington, D. C.2.	Dec. 1, 13	Ala.
Boggess, John S., Mar. 3, 13	Asst. Surg., June 22, 00 P. A. Surg., Jan. 12, 07. Surgeon, Dec. 1, 12.	San Francisco (Cal.) Quarantine.	July 6,15	Ohio.
Holt, John M., Feb. 3, 14	Asst. Surg., July 25, 99 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 13.	San Francisco, Cal.	Apr. 14,13	N. J.
Wilson, Robert L., Feb. 3, 14	Asst. Surg., Nov. 22, 99 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 13.	Galveston (Tex.) Quarantine.	Feb. 24,15	Tex.
Burkhalter, John T., Feb. 3, 14	Asst. Surg., June 22, 00 P. A. Surg., Jan. 13, 06. Surgeon, Dec 1, 13.	Mobile, Ala.	Oct. 27,14	Ga.
Stimson, Arthur M., Aug. 14, 14	Asst. Surg., July 27, 02 P. A. Surg., Aug. 5, 07. Surgeon, Aug. 14, 14.	Washington, D. C.8.	June 29, 14	N. Y.
Rucker, William C., Aug. 14, 144	Asst. Surg., July 27, 02. P. A. Surg., Aug. 5, 07. Surgeon, Aug. 14, 14. A. S. Gen., act Cong., July 1, 02.	do	Apr. 1, 12	Wis.
Creel, Richard H., Aug. 14, 14	Asst. Surg., July 27, 02 P. A. Surg., Sept. 17, 07. Surgeon, Aug. 14, 14.	do	July 16,13	Mo.
Ebersole, Ruel E., Aug. 14, 14	Asst. Surg., July 27, 02 P. A. Surg., Sept. 17, 07. Surgeon, Aug. 14, 14.	Immigration Service, Ellis Island, N. Y.	Mar. 6, 12	Va.
Trask, John W., Aug. 14, 14 4	Asst. Surg., Aug. 16, 02 P. A. Surg., Aug. 5, 07. Surgeon, Aug. 14, 14. A. S. Gen., act Cong., July 1, 02.	Washington, D. C	June 24, 13	Mich.
Foster, Albert D., Dec. 31, 14	Asst. Surg., Nov. 17,02 P. A. Surg., Dec. 19, 07. Surgeon, Dec 31, 14.	Washington, D.C.5.	June 2, 14	Mich.
Robertson, Holcombe McG., Dec. 31, 14.	Asst. Surg., Nov. 17, 02 P. A. Surg., Dec. 19, 07. Surgeon, Dec. 31, 14.	Philadelphia, Pa	Mar. 10, 13	Va.

¹ Director leprosy investigation station, Hawaii.

² Industrial hygiene; siekness insurance.

⁸ Hygienic Laboratory.

⁴ Detailed as chief of division, with rank of Assistant Surgeon General.

⁵ Temporary.

PASSED ASSISTANT SURGEONS (41).

Name, rank, date of present commission.	Appointed—	Station.	Date of assignment to present station.	Born in—
Parker, Herman B., Mar. 5, 03	Asst. Surg., Feb. 26, 98 P. A. Surg., Mar. 5, 03.	Guayaquil, Ecuador.	Mar. 11, 14	Del.
Earle, Baylis H., Dec. 19, 05	Asst. Surg., Apr. 9, 00 P. A. Surg., July 26, 05.	Port Townsend (Wash.) Quarantine.	Nov. 4,14	S. C.
Roberts, Norman, Dec. 22, 08	Asst. Surg., July 25, 03 P. A. Surg., July 9, 08.	Philadelphia, Pa	Jan. 24,13	Pa.
Collins, George L., Dec. 22, 08	Asst. Surg., July 25, 03 P. A. Surg., July 9, 08.	Boston, Mass	Mar. 14,14	N. Dak.
Ebert, Harvey G., Dec. 22, 08	Asst. Surg., July 25, 03 P. A. Surg., July 9, 08.	Columbia River (Oreg.) Quarantinc.	May 14,13	Oreg.
Manning, Herbert M., Dec.22,08.	Asst. Surg., July 25,03 P. A. Surg., July 9,08.	Charleston (S. C.) Quarantine.	Feb. 4,14	Pa.
Smith, Frederick C., Dec. 22, 08	Asst. Surg., July 25, 03 P. A. Surg., July 9, 08.	Fort Stanton, N. Mex.	Nov. 23,14	Wis.
McKeon, Francis II., Feb. 19, 09.	Asst. Surg., May 2, 04 P. A. Surg., Nov. 27, 08.	Fort Stanton, N. Mex.	May 21,13	Conn.
Pettyjohn, Joseph, Feb. 19, 09	Asst. Surg., May 2,04 P. A. Surg., Oct. 20,08.	Waiting orders	Nov. 16,11	Va.
Sweet, Ernest A., Dec. 22, 08	Asst. Surg., May 2,04 P. A. Surg., July 28,08.	Washington, D.C.1.	Apr. 30,15	Mass.
Spratt, Robert D., Dec. 22,08	Asst. Surg., May 2,04 P. A. Surg., July 28,08.	Waiting orders	Feb. 11,15	Ala.
Frost, W. H., Fcb. 3,09	Asst. Surg., Jan. 13,05 P. A. Surg., Feb. 3,09.	'Cincinnati, Ohio	June 24, 13	Va.
Mullan, E. H., Feb. 2, 09	Asst. Surg., Jan. 13,05 P. A. Surg., Feb. 2,09.	Immigration Service, Ellis Island, N.Y.	May 20,14	Md.
Ashford, Francis A., Dec. 15, 09	Asst. Surg., Oct. 29, 03 P. A. Surg., Aug. 11, 09.	Immigration Service, Montreal, Can.	May 15,12	D. C.
de Valin, Hugh, Dec. 15,09	Asst. Surg., Aug. 30,05 P. A. Surg., Sept. 21,09.	Пongkong, China	Feb. 11,15	D.C.
Guthrie, Marshal C., Dec. 15,09	Asst. Surg., Aug. 30,05 P. A. Surg., Sept. 9,09.	Ancon,Canal Zone ²	Mar. 7,14	N.C.
Simpson, Friench, Jan. 18, 11	Asst. Surg., Oct. 1,06 P. A. Surg., Oct. 6,10.	Washington, D.C.3.	Mar. 18,14	Tex.
Herring, R. A., Feb. 18, 11	Asst. Surg., Oct. 1,06 P. A. Surg., Oct. 5, 10.	New Orleans, La	Jan. 14,14	Miss.
Hurley, J. R., Dcc. 20, 11	Asst. Surg., May 4,07 P. A. Surg., May 6,11.	San Francisco, Cal.4.	Oct. 18,13	Cal.
Bryan, Wm. M., June 2,11	Asst. Surg., May 4,07 P. A. Surg., May 9,11.	Mobile (Ala.) Quarantine.	Mar. 23,15	Va.
Chapin, C. W., Jan. 27, 12	Asst. Surg., Aug. 8, 07 P. A. Surg., Aug. 13, 11.	New Orleans, La. 4.	Feb. 8,15	N. Y.

¹ Temporary. ² Chief quarantine officer. ³ Hygienic Laboratory. ⁴ Epidemic duty.

$Passed\ assistant\ surgeons{--}{\rm Continued}.$

Name, rank, date of present commission.	Appointed—	Station.	Date of assignment to present station.	Born in—
Marshall, E. R., Jan. 27, 12	Asst. Surg., Aug. 8,07 P. A. Surg., Aug. 15, 11.	Providence, R.I	June 8,14	Tenn.
Krulish, E., Dec. 20, 11	Asst. Surg., Aug. 8, 07 P. A. Surg., Aug. 17, 11.	Seattle, Wash	May 20,15	N. Y.
Warner, Harry J., May 13, 12	Asst. Surg., Apr. 3, 08 P. A. Surg., Apr. 4, 12.	Tampa Bay (Fla.) Quarantine.	Sept. 16, 13	111.
Olesen, Robert, July 18, 12	Asst. Surg., Apr. 1, 08 P. A. Surg., Apr. 9, 12.	Pittsburgh, Pa	Apr. 8,15	Minn.
Lanza, A. J., July 18, 12	Asst. Surg., May 4, 07 P. A. Surg., May 9, 12.	Denver, Colo	June 30, 14	D. C.
Preble, Paul, Mar. 3, 13	Asst. Surg., Oct. 20, 08 P. A. Surg., Oct. 26, 12.	Cincinnati, Ohio	Oct. 14,14	Me.
Grimm, R. M., Mar. 3, 13	Asst. Surg., Oct. 20, 08 P. A. Surg., Oct. 28, 12.	Spartanburg, S. C	Jan. 14,14	Va.
Ridlon, Jos. R., Mar. 3, 13	Asst. Surg., Oct. 20, 08 P. A. Surg., Oct. 24, 12.	Savannah, Ga	Apr. 6,14	Me.
Fauntleroy, Charles M., Aug. 7, 13.	Asst. Surg., Apr. 1, 08 P. A. Surg., June 13, 13.	Honolulu, Hawaii	Jan. 3,13	Va.
Hasseltine, H. E., Aug. 7, 13	Asst. Surg., July 21, 09 P. A. Surg., Aug. 7, 13.	Washington, D.C. ¹ .	Dec. 6,12	Vt.
Leake, J. P., Aug. 7, 13	Asst. Surg., July 21, 09 P. A. Surg., July 30, 13.	do-1	Feb. 21,12	Mo.
Kolb, Lawrence, Aug. 7, 13	Asst. Surg., July 21, 09 P. A. Surg., Aug. 5, 13.	Immigration Serv- lce, Ellis Island, N. Y.	Apr. 14,13	Md.
Turnipseed, D. C., July 9,14	Asst. Surg., Mar. 12, 10 P. A. Surg., Mar. 18, 14.	do	May 18, 14	Ala.
Knight, C. P., Apr. 29, 14	Asst. Surg., Mar. 16, 10 P. A. Surg., Mar. 25, 14.	New York, N.Y	Nov. 22, 12	Del.
Kearny, R. A., Aug. 14, 14	Asst. Surg., July 12, 10 P. A. Surg., Aug. 14, 14	Washington, D.C.2.	June 10,12	La.
Draper; W. F., Aug. 14, 14	Asst. Surg., July 12, 10 P. A. Surg., Aug. 14, 14.	do.1	Dec. 24,12	Mass.
Gillespie, J. M., Aug. 14, 14	Asst. Surg., July 12, 10 P. A. Surg., Aug. 14, 14	Immigration Service, Ellis Island, N. Y.	July 10,15	Va.
Thompson, L. R., Aug. 14, 14	Asst. Surg., Sept. 6, 10 P. A. Surg., Sept. 16, 14	Cincinnati, Ohio	Mar. 20,15	Ind.
Parcher, George, May 28, 15	Asst. Surg., Mar. 22, 11 P. A. Surg., May 28, 15	Immigration Service, Ellis Island, N. Y.	July 25,14	Me.
Schwartz, Louis, May 28, 15	Asst. Surg., Mar. 22, 11 P. A. Surg., May 28, 15	Philadelphía, Pa	Mar. 31, 15	Pa.

¹ Hygienic Laboratory.

² Temporary.

ASSISTANT SURGEONS (61).

Name, rank, date of present commission.	Appointed—	Station.	Date of assignment to present station.	Born in-
Heterick, R. H., Dec. 20, 11	Asst. Surg., Oct. 2, 11	Manila, P. I	July 9,12	Ohio.
Watkins, J. A., Dec. 20, 11	do	Pittsburgh, Pa	Apr. 3,14	La.
Williams, C. L., May 13, 12	Asst. Surg., May 13, 12	Chicago, Ill	Feb. 11,15	Mass.
Knox, H. A., May 13, 12	do	Immigration Service, Ellis Island, N. Y.	May 24, 12	Mich.
Kempf, G. A., Aug. 12, 12	Asst. Surg., Aug. 12, 12.	do	Aug. 17,12	Ind.
Neill, Mather H., Mar. 3, 13	Asst. Surg., Mar. 3, 13	Washington, D.C.1.	Oet. 6, 14	N. J.
Sweeney, Alvin R., Mar. 3, 13	Asst. Surg., Mar. 3, 13	New Orlcans (La.) Quarantine.	Dec. 7,14	La.
Glanville, W. E., Mar. 5, 13	Asst. Surg., Mar. 5, 13	Manila, P. I	Dec. 17,14	N.Y.
White, H. F., Mar. 5, 13	do	Immigration Service, Ellis Island, N. Y.	Mar. 10,13	Md.
Smith, J. H., jr., Mar. 5, 13	do	do	Oet. 21,14	Md.
Carmelia, Francis A., May 12, 13.	Asst. Surg., May 12, 13	New Orleans, La. ²	Aug. 17, 14	Pa.
Paine, Liston, May 12, 13	do	Victor, Mont	Mar. 28,15	Tex.
Hooper, Lionel E., May 12, 13	do	C. G. C. Thetis	June 9,13	Va.
Safford, M. Victor, May 12, 13	do	Boston, Mass	May 12,13	Me.
Scott, Ernest W., May 12, 13	do	New York, N. Y	Apr. 8,15	La.
Baughman, D. S., July 12, 13	Asst. Surg., July 12, 13	Seattle, Wash	Mar. 18,14	III.
Laughlin, J. B., July 12, 13	do	Washington, D.C.1.	Nov. 4, 14	Ala.
Thometz, H. M., July 12, 13	do	Manila, P. I	Dec. 17, 14	Ill.
Bolten, Joseph, July 22, 13	Asst. Surg., July 22, 13	Cincinnati, Ohio	Mar. 20,15	N. J.
Derivaux, R. C., July 22, 13	do	Washington, D. C.1.	Oct. 16,14	Mo.
Ruoff, J. S., July 22, 13	do	Fort Stanton, N. Mex.	May 7,14	Miss.
Liddell, T. J., July 22, 13	do	New Orleans (La.) Quarantine.	Jan. 5,15	Miss.
Cody, H. C., July 22, 13	do	St. Louis, Mo	Mar. 29,15	Mass.
Treadway, W. L., July 22, 13	do	Immigration Service, Ellis Island, N. Y.	July 25,13	III.
Smith, Howard F., Sept. 5, 13	Asst. Surg., Sept. 5, 13	Cincinnati, Ohio	Apr. 5,15	Md.
Weldon, Lon O., Sept. 5, 13	do	San Francisco, Cal 3	Feb. 24,14	N. Y.
Slaughter, W. H., Dec. 2, 13	Asst. Surg., Dec. 2, 13	Immigration Service, Ellis Island, N. Y.	Feb. 1,15	Ala.
Townsend, J. G., Dec. 2, 13	do	C. G. C. Bear	Apr. 5,15	Md.
Jones, Walter M., Dec. 2, 13	do	San Francisco, Cal.	Sept. 24, 14	Mo.
¹ Hygienie Laboratory.	² Epidemic.	Panama-Pacific Exp	osition Hospi	tal.

$Assistant\ surgeons -- {\bf Continued}.$

Name, rank, date of present com- mission.	Appointed—	Station.	Date of assignment to present station.	Born in—
Wayson, Newton E., Feb. 24, 14	Asst. Surg., Feb. 24, 14	San Francisco, Cal. 1.	Feb. 28,14	Kans.
Galloway, T. C., jr., Feb. 24, 14	do	C.G. C. McCulloch.	Dec. 7,14	111.
Waller, C. E., Feb. 24, 14	do	Washington, D. C. ² .	Sept. 30, 14	N. C.
Sutton, Don C., Feb. 24, 14	do	Galveston (Tex.) Quarantine.	Mar. 17,15	Mich.
Faget, F. M., Feb. 24, 14	do	New Orleans, La. ¹ .	Dec. 7,14	La.
Linson, J. H., Feb. 24, 14	do	Manila, P. I	Sept. 9,14	III.
Akin, C. V., Feb. 24, 14	do	New Orleans, La.1.	Feb. 28,14	Miss.
Miller, K. E., Feb. 24, 14	do	St. Louis, Mo	Apr. 8,15	Va
Wilson, J. G., Feb. 24, 14	do	Immigration Service, Ellis Island, N. Y.	Feb. 28,14	N. Y.
Waring, C. H., Aug. 14, 14	Asst. Surg., Aug. 14, 14	Jackson, Miss	Aug. 22,14	Miss.
Wheeler, G. A., Aug. 14, 14	do	Washington, D. C. ²	Nov. 4,14	N. C.
Keating, T. F., Aug. 14, 14	do	C. G. C. Unalga	Apr. 17,15	Conn.
Yarbrough, H. C., Aug. 14, 14	do	St. Louis, Mo	Apr. 9,15	Ala.
Wynne, R. E., Aug. 14, 14	do	Washington, D.C	Apr. 5, 15	Miss.
Worley, J. F., Sept. 14, 14	Asst. Surg., Sept. 14, 14	San Francisco, Cal .	Sept. 18, 14	Kans.
Witte, W. C., Sept. 14, 14	do	C. G. C. Manning	Mar. 3, 15	Ill.
Cox, Ora H., Sept. 14, 14	do	C. G. C. Androscoggin.	Dec. 8,14	Wis.
Lombard, M. S., Sept. 14, 14	do	New Orleans, La.1.	Sept. 18, 14	Nebr.
Tanner, W. F., Sept. 14, 14	do	Spartanburg, S. C.	do	Ga.
Michel, Carl, Sept. 14, 14	do	C. G. C. Itasca	May 10, 15	Ill.
Hughes, T. E., Sept. 14, 14	do	C. G. C. Seminole.	Jan. 6, 15	Va.
Allen, R. L., Sept. 14, 14	do	New York, N. Y	Sept. 18, 14	Pa.
Christian, S. L., Dec. 31, 14	Asst. Surg., Dec. 31, 14	New Orleans, La	Jan. 5, 15	La.
Stewart, P. M., Dec. 31, 14	do ,	Baltimore, Md	do	Ohio.
McDevitt, C. J., Dec. 31, 14	do	Chicago, Ill	do	Do.
Spencer, R. R., Dec. 31, 14	do	Washington, D. C.2	do	Va.
Teufel, W. C., Dec. 31, 14	do	C. G. C. Miami	Mar. 22, 15	Pa.
Sayers, R. R., Dec. 31, 14	do	C. G. C. Senera	Feb. 1,15	N. Y.
Fox, W. F., Apr. 1, 15	Asst. Surg., Apr. 1, 15	San Francisco, Cal.	Apr. 9,15	Do.
Williams, L. L., jr., Apr. 1, 15	do	C. G. C. Onandaga.	do	Va.
Prather, D. J., Apr. 1, 15	do	Washington, D.C.2.	Apr. 8,15	Ky.
De Saussure, R. L., Apr. 1, 15	do	do,2	do	S. C.
1 Enidemie		Irgiania Laboratore		

¹ Epidemic.

² Hygienic Laboratory.

COLLABORATING EPIDEMIOLOGISTS (10).

Name.	Station.	Date of appointment	
Fulton, John S	Baltimore, Md	Oet. 27,1914	
Hayne, James A	Columbia, S. C	Apr. 3,1914	
McCampbell, E. F.	Columbus, Ohio	Aug. 20, 1914	
Garrison, C. W	Little Roek, Ark	Sept. 29, 1914	
Dowling, Osear.	New Orleans, La.	Nov. 29, 1913	
Brumfield, W. A.	Riehmond, Va	July 20, 1915	
Braeken, H. M	St. Panl, Minn		
Crumbine, S. J		Dec. 18, 1914	
Tuttle, T. D.	Topeka, Kaus	Feb. 2,1915	
Stingily, C. R.	Seattle, Wash	July 20, 1915 July 26, 1915	
QU	ARANTINE INSPECTOR.		
Porter, J. Y.	Key West, Fla	Dec. 1, 1908	
ACTING	ASSISTANT SURGEONS (241).		
Mereness, H. E	Albauy, N. Y.	Apr. 1,1880	
Snowden, A	Alexandria, Va	June 1, 1900	
Jimenez, B	Aguadilla, P. R.	June 1, 1907	
Strick, E.J	Amoy, China	Sept. 1, 1912	
Butler, E. E.	Anaeortes, Wash.	July 25, 1900	
Rosello, Manuel Martinez	Areeibo, P. R.	Aug. 3, 1901	
Mehrhof, A. G	I I	Aug. 30,1913	
	Arroyo, P. R		
Campbell, C.C.		June 5, 1913	
Tuttle, Jay	Astoria, Oreg	Nov. 30, 1902	
Mason, W. C.	Bangor, Me.	Dec. 13,1883	
Herrick, A. W	Bay City, Mich.	July 11, 1911	
Hay, Christopher G	Beaufort (S. C.) Quarautine	Nov. 1,1906	
Powell, I. W.	Bellingham, Wash	Jan. 6, 1911	
Markley, L. R		Oct. 19, 1907	
Jaekson, J. M		Jan. 8, 1902	
McKinnis, C. E.	Blaine, Wash	Aug. 11, 1913	
Atwood, G. E	Boea Grande (Fla.) Quarantine	Mar. 27, 1912	
Gregory, G. A	Boothbay Harbor, Me	Jan. 14, 1899	
Cleaves, F. H	Boston, Mass	May 15, 1901	
Reimer, H. B. C		Sept. 29, 1905	
,	do	Feb 20,1906	
Crawford, F. X	Boston, (Mass.) Quarantine	Juue 1,1915	
	do	Do.	
Fairbanks, G. D	Brownsville, Tex	Nov. 2,1907	
Branham, H. M	Brunswiek, Ga	Sept. 19,1907	
Burford, R. E. L.	Brunswick (Ga.) Quarantine	Mar. 24, 1915	
Savage, W. L	Buffalo, N. Y	Mar. 18, 1902	
O'Callaghan, W. K	do	Nov. 1,1910	
	do	May 1,1911	
Magee, C. H	Burlington, Iowa	Dec. 30, 1913	
Bunker, W. H	Calais, Me	Sept. 1,1911	
Richter, H. C.	Calexieo, Cal	July 7,1908	
	Callao, Peru	June 10, 1908	
Castro-Gutierrez, J. L	Canao, i eru		
	·		
Castro-Gutierrez, J. L	·	July 26, 1899 Dec. 16, 1908	

Acting assistant surgeons—Continued.

		t .	
Name.	Station.	Date of appointment.	
Turner, J. W	Cedar Keys (Fla.) Quarantine.	Jan. 8, 1914	
Vaughn, E. I	Central Aguirre, P. R		
Stevenson, J. W.	Cincinnati, Ohio		
Newton, C. R.	Cleveland, Ohio.	. ,	
Downes, C. E.	Coeburn, Va.	May 24, 1915	
Horsey, J. L.	Cumberland Sound (Fla.) Quarantine	-	
Woods, C. J.	Darien (Ga.) Quarantine	,	
Hart, G. G.	Delaware Breakwater (Del.) Quarantine	May 12, 1910	
	do		
Moncure, J. A.		Apr. 1,1915	
Ross, H. B.	Del Rio, Tex.		
Weber, K. L.	Detroit, Mich.	Feb. 28, 1913	
Adamson, E. W.	Douglas, Ariz		
Fahey, E. W	Duluth, Minn.	Oct. 5, 1907	
Cheney, E. L	do	July 29, 1904	
Hume, Lea	Eagle Pass, Tex	June 28,1899	
Brooks, J. E	Eastport, Me		
Slamberg, N. L. A. K.	Eastport, Idaho	May 27, 1908	
Dillard, Richard	Edenton, N. C	Oct. 30, 1913	
Walker, H. D.	Elizabeth City, N.C	Sept. 1,1912	
Tappau, J. W	El Paso, Tex	Jan. 17,1907	
Hunter, W. R	Erie, Pa	Mar. 9,1899	
Reynolds, H. B	Escanaba, Mich	Aug. 9,1897	
Foster, S. B	Eureka, Cal.	Feb. 19,1886	
Falk, C. C.	Eureka (Cal.) Quarantine	Nov. 1,1908	
Chisholm, J	Everett, Waslı	Oct. 12,1905	
Diaz, J. A.	Fajardo, P. R.	Jan. 5, 1905	
Waas, W. T	Fernandina, Fla	Mar. 17, 1900	
Campbell, F. McL	Fort Bragg, Cal	July 10,1914	
Brown, A.	Fort Stanton, N. Mex.	Nov. 1,1912	
Reid, H. P.	do	Mar. 27, 1915	
Keiller, William	do	June 9, 1915	
Barrett, Frank O	do	Jan. 21, 1915	
Roe, C. K.	Frontera, Mexico.	Apr. 24, 1915	
Bean, L. C.	Gallipolis, Ohio.	May 14,1892	
Wall, D. P.	Galveston, Tex.	Aug. 5, 1914	
Moorer, M. P.	Georgetown, S. C.	Sept. 16, 1909	
Hallett, E. B.	Gloucester, Mass	Sept. 29, 1888	
Horning, H.	Gloucester City, N. J	Sept. 17, 1907	
		_ : '	
Walkley, W. S.	Grand Haven, Mich	Feb. 14,1887	
De Both, E. R. Morse, John F.		Mar. 9,1915	
	Guanica, P. R.	Oct. 1,1911	
Spear, R	Guantanamo, Cuba	Apr. 1,1915	
Sheely, C. A.	Gulfport, Miss	May 23, 1904	
Thompson, W. R. P.	Gulf (Miss.) Quarantine	Apr. 22, 1914	
Wilson, R.	Habana, Cuba	July 28,1912	
Isidoro, Agostini.	do	May 1,1914	
Flinn, T. W. P	Halifax, Nova Scotia.	Jan. 30,1908	
	do	May 3,1909	
	do	Do.	
Woodall, W. P	Hidalgo, Tex	Oct. 20,1914	
Sexton, Leo L	Hilo, Hawaii.	Nov. 1,1910	
Raynor, R. W	Hindman, Ky	Mar. 7,1914	
Sinclair, A. N	Honolulu, Hawaii	Dec. 30, 1901	
James, W. F.	do	June 20,1903	
Hunter, R. F.	Hoquiam, Wash	Oct. 26, 1914	

Acting assistant surgeons—Continued.

Name.	Station.	Date of appointment.	
Bates, E. C	Houlton, Me	Oet. 17,1910	
Briee, J. W	Humacao, P. R.	Feb. 29, 1904	
Johnston, J. C	Hyden, Ky	Apr. 8,1914	
Carson, S. K.	Iloilo, P. I.	Mar. 18, 1914	
Withrow, M. E	International Falls, Minn	July 26, 1907	
Newbill, W. J.	Irvington, Va	July 1,1907	
Wiekliffe, T. F.	Jackson, Ky	Aug. 15, 1913	
Pittman, J. H	Jacksonville, Fla	Nov. 1,1909	
Parramore, J. B.	do	Aug. 23, 1913	
Hansen, L. M	Jolo, P. I	Oct. 22, 1914	
Mahone, P. J	Juneau, Alaska		
,	Kahului, Maui, Hawaii	June 11, 1914	
Osmers, W		Apr. 11, 1911	
Pearse, H. E.	Kansas City, Mo	Feb. 15, 1908	
Story, H. C.	Ketehikan, Alaska.	July 26, 1906	
Light, S. D. W	Key West (Fla.) Quarantine	Aug. 13, 1904	
Osmers, W	Kihei, Maui, Hawaii	Apr. 11, 1911	
Waterhouse, A. H	Koloa, Kauai, Hawaii	Dec. 17, 1907	
Rowles, J. A.	La Crosse, Wis	Oet. 4,1895	
Stewart, W. J. S	La Guaira, Venezuela	Mar. 30, 1911	
Burt, F.	Lahaina, Maui, Hawaii	Jan. 1,1908	
Hamilton, H. J.	Laredo, Tex	Sept. 8, 1898	
Gibson, L. P.	Little Rock, Ark	Oet. 6, 1882	
Weldon, W. A	Los Angeles, Cal. (San Pedro)	Nov. 1, 1908	
Hembree, A. T	Port Los Angeles (Cal.) Quarantine	Aug. 4, 1910	
Crane, James F	Louisville, Ky	July 1,1)11	
Gray, E. George	Ludington, Mich	Jan. 10, 1968	
Smith, A. L	Machias, Me	Dec. 1, 1909	
Bond, B. D.	Mahukona, Hawaü	Dec. 14, 1903	
West, T. J	Makaweli, Hawaii	June 18, 1909	
Robinson, H. D.	Manistee, Mich.	May 1,1911	
Gleason, C. M	Manitowoe, Wis	Feb. 1, 1905	
Parker, T. F.	Marcus, Wash	Oet. 3, 1907	
Harkin, F. MeD.	Marquette, Mich	Sept. 14, 1897	
Taggart, C. C.	Marshfield, Oreg	Mar. 10, 1915	
Lange, Miranda R. U.	Mayaguez, P. R.	June 2, 1903	
Robinson, J. E.	Memphis, Tenn	Sept. 18, 1911	
Hicks, W. R.	Menominee, Mich.	June 23, 1900	
Mazzacara, R	Messina, Italy	Apr. 18, 1914	
Godard, C. G	Mobile, Ala.	June 1,1915	
Laneaster, J. F.	Mobile (Ala.), Quarantine	1	
Hollmann, H. T.	Molokai, Hawaii		
Teaby, W. L.	Montreel Canada		
Russel, C. K.	Montreal, Canada		
Mundie, Gordon S.	Morrow City I o		
McClellan, W. J	Morgan City, La Naco, Ariz		
Tarbell, B. C. Buonoeore, E.	Naples, Italy		
Reale, F	do.	Nov. 1, 1901	
Marr, H	Nashville, Tenn	Oet. 2, 1900	
Watkins, McD.			
Cody, E. F.	Natchez, Miss New Bedford, Mass	Mar. 2, 1905 Mar. 8, 1915	
Jones, R. D.	New Bedford, Mass. Newbern, N. C.		
Primrose, R. S.	Newbern (N. C.) Quarantine.	Mar. 11, 1913 July 27, 1898	
Wright, F. W.	New Hazen, Conn	Apr. 29, 1910	
# 148,140, A + 11	Tion Harring County,	11p1. 20, 1010	

$Acting\ assistant\ surgeons -- {\bf Continued.}$

Stanton, J. G. Scott, J. T. Lamb, J. H. Howell, Park. Hollis, Mark D. Jones, O. E. Belt, W. C. Stewart, C. W. Blanchard, J. F. Jones, A. C. Bebb, Rose A. Reichard, M. Brooks, S. P. Loughran, J. J. Bingham, E. O. Loughran, D. S. Browne, R. W. Browne, R. W	Tan 97 1006
Lamb, J. H	Jan. 27, 1896
Howell, Park. Howell, Park. Hollis, Mark D New Orleans, (La.) Epider Ahrons, Percy Jones, O. E. Belt, W. C Stewart, C. W Blanchard, J. F. Jones, A. C Bebb, Rose A Reichard, M Friedman, H. M Brooks, S. P Loughran, J. J Bingham, E. O Niagara Falls, N. Y Wixon, R. H Gustetter, A. L Neuman, D. S Bartle, I. B Beale, Frank S Oroville, Wash Boyd, F Cox, W. A Rew Orleans, (La.) Quaran New Orleans, (La.) Epider New Person Oolongan, (La.) Epider New Orleans, (La.) Epider New Porson New Pors	June 27, 1905
Howell, Park. Hollis, Mark D. Ahrons, Percy. Jones, O. E. Belt, W. C. Stewart, C. W. Blanchard, J. F. Jones, A. C. Bebb, Rose A. Reichard, M. Friedman, H. M. Brooks, S. P. Loughran, J. J. Bingham, E. O. Wixon, R. H. Gustetter, A. L. Neuman, D. S. Browne, R. W. Beale, Frank S. Boyd, F. Cox, W. A. New Orleans, (La.) Quaran New Orleans, (La.) Epider New Persula	
Hollis, Mark D. New Orleans, (La.) Epider Ahrons, Percydo. Jones, O. E. Newport, Ark. Belt, W. C. Newport, Oreg. Stewart, C. W. Newport, R. I. Blanchard, J. F. Newport News, Va. Bebb, Rose A. New York, Immigration Serfaughnan, Rose Cdo Reichard, Mdo Brooks, S. Pdo Loughran, J. Jdo Bingham, E. O. Niagara Falls, N. Y. Wixon, R. Hdo Gustetter, A. L. Nogales, Ariz Neuman, D. S. Nome, Alaska Browne, R. W. Norfolk, Va. Bartle, I. B. North Bend (Oreg.) Coos Bartle, I. B. North Bend (Oreg.) Coos Bartle, I. B. Olongapo, P. I. Beale, Frank S. Oroville, Wash. Boyd, F. Paducah, Ky. Cox, W. A. Pascagoula, Miss. Kennedy, S. R. M. Pensacola, Fla.	
Ahrons, Percy	
Jones, O. E. Newport, Ark. Belt, W. C. Newport, Oreg. Stewart, C. W. Newport, R. I. Blanchard, J. F. Newport, Vt. Jones, A. C. Newport News, Va. Bebb, Rose A. New York, Immigration Ser. Faughnan, Rose C. do Reichard, M. do Brooks, S. P. do Loughran, J. J. do Bingham, E. O. Niagara Falls, N. Y. Wixon, R. H. do Gustetter, A. L. Nogales, Ariz. Neuman, D. S. Nome, Alaska Browne, R. W. Norfolk, Va. Bartle, I. B. North Bend (Oreg.) Coos Bartle, I. D. Earl, F. D. Ogdensburg, N. Y. Webb, U. R. Olongapo, P. I. Beale, Frank S. Oroville, Wash. Boyd, F. Paducah, Ky. Cox, W. A. Pascagoula, Miss. Kennedy, S. R. M. Pensacola, Fla	
Belt, W. C Newport, Oreg. Stewart, C. W Newport, R. I Blanchard, J. F Newport, Vt. Jones, A. C Newport News, Va Bebb, Rose A New York, Immigration Ser Faughnan, Rose C do Reichard, M do Brooks, S. P do Loughran, J. J do Bingham, E. O Niagara Falls, N. Y Wixon, R. H do Gustetter, A. L Nogales, Ariz Neuman, D. S Nome, Alaska Browne, R. W Norfolk, Va Bartle, I. B North Bend (Oreg.) Coos Bartle, I. B Earl, F. D Ogdensburg, N. Y Webb, U. R Olongapo, P. I Beale, Frank S Oroville, Wash Boyd, F Paducah, Ky Cox, W. A Pascagoula, Miss Kennedy, S. R. M Pensacola, Fla	
Stewart, C. W Newport, R. I Blanchard, J. F. Newport, Vt. Jones, A. C. Newport News, Va Bebb, Rose A. New York, Immigration Ser Faughnan, Rose C. .do Reichard, M. .do Friedman, H. M. .do Brooks, S. P. .do Loughran, J. J. .do Bingham, E. O. Niagara Falls, N. Y. Wixon, R. H. .do Gustetter, A. L. Nogales, Ariz Neuman, D. S. Nome, Alaska Browne, R. W. Norfolk, Va. Bartle, I. B. North Bend (Oreg.) Coos Bartle, I. B. Earl, F. D. Ogdensburg, N. Y. Webb, U. R. Olongapo, P. I. Beale, Frank S. Oroville, Wash. Boyd, F. Paducah, Ky. Cox, W. A. Pascagoula, Miss. Kennedy, S. R. M. Pensacola, Fla	
Blanchard, J. F. Newport, Vt. Jones, A. C. Newport News, Va. Bebb, Rose A. New York, Immigration Ser. Faughnan, Rose C. do Reichard, M. do Friedman, H. M. do Brooks, S. P. do Loughran, J. J. do Bingham, E. O. Niagara Falls, N. Y. Wixon, R. H. do Gustetter, A. L. Nogales, Ariz Neuman, D. S. Nome, Alaska Browne, R. W. Norfolk, Va. Bartle, I. B. North Bend (Oreg.) Coos Bartle, I. B. Earl, F. D. Ogdensburg, N. Y. Webb, U. R. Olongapo, P. I. Beale, Frank S. Oroville, Wash. Boyd, F. Paducah, Ky. Cox, W. A. Pascagoula, Miss. Kennedy, S. R. M. Pensacola, Fla.	
Jones, A. C. Newport News, Va Bebb, Rose A. New York, Immigration Ser Faughnan, Rose C. do Reichard, M. do Brooks, S. P. do Loughran, J. J. do Bingham, E. O. Niagara Falls, N. Y. Wixon, R. H. do Gustetter, A. L. Nogales, Ariz Neuman, D. S. Nome, Alaska Browne, R. W. Norfolk, Va Bartle, I. B. North Bend (Oreg.) Coos Bar Earl, F. D. Ogdensburg, N. Y. Webb, U. R. Olongapo, P. I. Beale, Frank S. Oroville, Wash. Boyd, F. Paducah, Ky Cox, W. A. Pascagoula, Miss Kennedy, S. R. M. Pensacola, Fla	1 - 7
Bebb, Rose A. New York, Immigration Ser Faughnan, Rose C. do. Reichard, M. do. Friedman, H. M. do. Brooks, S. P. do. Loughran, J. J. do. Bingham, E. O. Niagara Falls, N. Y. do. Wixon, R. H. do. Gustetter, A. L. Nogales, Ariz Neuman, D. S. Nome, Alaska Browne, R. W. Norfolk, Va. Bartle, I. B. North Bend (Oreg.) Coos Bartle, F. D. Ogdensburg, N. Y. Webb, U. R. Olongapo, P. I. Beale, Frank S. Oroville, Wash. Boyd, F. Paducah, Ky. Cox, W. A. Pascagoula, Miss. Kennedy, S. R. M. Pensacola, Fla.	
Faughnan, Rose C. do Reichard, M. do Friedman, H. M. do Brooks, S. P. do Loughran, J. J. do Bingham, E. O. Niagara Falls, N. Y. Wixon, R. H. do Gustetter, A. L. Nogales, Ariz Neuman, D. S. Nome, Alaska Browne, R. W. Norfolk, Va. Bartle, I. B. North Bend (Oreg.) Coos Bartle, I. B. Earl, F. D. Ogdensburg, N. Y. Webb, U. R. Olongapo, P. I. Beale, Frank S. Oroville, Wash. Boyd, F. Paducah, Ky. Cox, W. A. Pascagoula, Miss. Kennedy, S. R. M. Pensacola, Fla.	
Reichard, M. do Friedman, H. M. do Brooks, S. P. do Loughran, J. J. do Bingham, E. O. Niagara Falls, N. Y. Wixon, R. H. do Gustetter, A. L. Nogales, Ariz Neuman, D. S. Nome, Alaska Browne, R. W. Norfolk, Va. Bartle, I. B. North Bend (Oreg.) Coos Bartle, I. B. Earl, F. D. Ogdensburg, N. Y. Webb, U. R. Olongapo, P. I. Beale, Frank S. Oroville, Wash. Boyd, F. Paducah, Ky. Cox, W. A. Pascagoula, Miss. Kennedy, S. R. M. Pensacola, Fla.	
Friedman, H. M .do. Brooks, S. P .do. Loughran, J. J .do. Bingham, E. O Niagara Falls, N. Y Wixon, R. H .do Gustetter, A. L Nogales, Ariz Neuman, D. S Nome, Alaska Browne, R. W Norfolk, Va Bartle, I. B North Bend (Oreg.) Coos Ba Earl, F. D Ogdensburg, N. Y Webb, U. R Olongapo, P. I Beale, Frank S Oroville, Wash Boyd, F Paducah, Ky Cox, W. A Pascagoula, Miss Kennedy, S. R. M Pensacola, Fla	
Brooks, S. P. .do. Loughran, J. J .do. Bingham, E. O. Niagara Falls, N. Y Wixon, R. H .do Gustetter, A. L Nogales, Ariz Neuman, D. S Nome, Alaska Browne, R. W Norfolk, Va. Bartle, I. B North Bend (Oreg.) Coos Ba Earl, F. D Ogdensburg, N. Y Webb, U. R Olongapo, P. I Beale, Frank S Oroville, Wash Boyd, F Paducah, Ky Cox, W. A Pascagoula, Miss Kennedy, S. R. M Pensacola, Fla	
Loughran, J. J do Bingham, E. O Niagara Falls, N. Y Wixon, R. H do Gustetter, A. L Nogales, Ariz Neuman, D. S Nome, Alaska Browne, R. W Norfolk, Va Bartle, I. B North Bend (Oreg.) Coos Ba Earl, F. D Ogdensburg, N. Y Webb, U. R Olongapo, P. I Beale, Frank S Oroville, Wash Boyd, F Paducah, Ky Cox, W. A Pascagoula, Miss Kennedy, S. R. M Pensacola, Fla	
Bingham, E. O. Niagara Falls, N. Y. Wixon, R. H	
Wixon, R. H do Gustetter, A. L Nogales, Ariz Neuman, D. S Nome, Alaska Browne, R. W Norfolk, Va Bartle, I. B North Bend (Oreg.) Coos Bartle, I. D Earl, F. D Ogdensburg, N. Y Webb, U. R Olongapo, P. I Beale, Frank S Oroville, Wash Boyd, F Paducah, Ky Cox, W. A Pascagoula, Miss Kennedy, S. R. M Pensacola, Fla	,
Gustetter, A. L. Nogales, Ariz Neuman, D. S. Nome, Alaska Browne, R. W. Norfolk, Va. Bartle, I. B. North Bend (Oreg.) Coos Barrell, F. D. Gedensburg, N. Y. Olongapo, P. I. Beale, Frank S. Oroville, Wash. Boyd, F. Paducah, Ky. Cox, W. A. Pascagoula, Miss. Kennedy, S. R. M. Pensacola, Fla.	1
Neuman, D. S. Nome, Alaska Browne, R. W. Norfolk, Va. Bartle, I. B. North Bend (Oreg.) Coos Bartle, F. D. Ogdensburg, N. Y. Webb, U. R. Olongapo, P. I. Beale, Frank S. Oroville, Wash. Boyd, F. Paducah, Ky. Cox, W. A. Pascagoula, Miss. Kennedy, S. R. M. Pensacola, Fla.	· ·
Browne, R. W. Norfolk, Va. Bartle, I. B. North Bend (Oreg.) Coos Bartle, F. D. Ogdensburg, N. Y. Webb, U. R. Olongapo, P. I. Beale, Frank S. Oroville, Wash. Boyd, F. Paducah, Ky. Cox, W. A. Pascagoula, Miss. Kennedy, S. R. M. Pensacola, Fla.	
Bartle, I. B. North Bend (Oreg.) Coos Bartle, I. B. Ogdensburg, N. Y. Webb, U. R. Olongapo, P. I. Beale, Frank S. Oroville, Wash. Boyd, F. Paducah, Ky. Cox, W. A. Pascagoula, Miss. Kennedy, S. R. M. Pensacola, Fla.	1
Earl, F. D. Ogdensburg, N. Y. Webb, U. R. Olongapo, P. I. Beale, Frank S. Oroville, Wash. Boyd, F. Paducah, Ky. Cox, W. A. Pascagoula, Miss. Kennedy, S. R. M. Pensacola, Fla.	
Webb, U. R. Olongapo, P. I. Beale, Frank S. Oroville, Wash. Boyd, F. Paducah, Ky. Cox, W. A. Pascagoula, Miss. Kennedy, S. R. M. Pensacola, Fla.	
Beale, Frank S. Oroville, Wash. Boyd, F. Paducah, Ky. Cox, W. A Pascagoula, Miss. Kennedy, S. R. M. Pensacola, Fla.	
Boyd, F. Paducah, Ky. Cox, W. A Pascagoula, Miss Kennedy, S. R. M Pensacola, Fla	
Cox, W. A	
Kennedy, S. R. M Pensacola, Fla	
Barnes, Wyatt Pensacola (Fla.) Quarantine	
	4
Naulty, C. W., jr Perth Amboy (N. J.) Quara	
Parke Edward, G Pittsburgh, Pa	
Ferrer Torres, J	June 2,1903
Hyde, F. T Port Angeles (Wash.) Quara	antine
Orr, J. A Port Aransas, Tex.	Jan. 29, 1914
Winter, W. S., jr Port Arthur, Tex	Nov. 19,1910
McGovern, C. J. Port Hartford, Cal.	
Henderson, W. S. Port Huron, Mich.	May 11,1899
Kesl, G. M	Feb. 17, 1913
Burland, B. W Port Inglis, Fla	Sept. 1,1908
Somers, A. J. Portal, N. Dak.	Sept. 26, 1910
Stuart, A. F. Portland, Me.	Mar. 18, 1902
Wright, C. S	Feb. 14, 1914
Gibbes, Wm. P Port Royal (S. C.) Quaranti	ne Dec. 3,1906
Altree, G. H. Port Tampa, Fla.	
Seavey, L. T	
Carter, P. I	
Curley, C. P. Provincetown, Mass.	
Gimler, H. E. Progreso, Mexico	
Houghton, M. W	
Bailey, C. A. Quebec, Canada.	
Nadeau, Emile. do.	
Page, J. D	
Jones, W. R. Riehmond, Va.	May 27, 1909

$Acting\ assistant\ surgeons{--} {\bf Continued.} \quad \cdot$

Name.	Station.	Date of appointment.	
Adams, F. B	Roekland, Me.	Apr. 2,1891	
O'Reilly, W. J.	Saginaw, Mich	Mar. 13,1895	
Blount, B. B.		Sept. 26, 1904	
Walker, T. D	St. John, New Brunswick	Nov. 2,1905	
Ellis, W. L	do	Apr. 27, 1909	
Alford, Neil.	St. Johns River (Fla.) Quarantine	Sept. 18, 1909	
Stutts, B.S.	St. Joseph (Fla.) Quarantine	Aug. 15, 1912	
Wells, J. A	St. Andrew, Fla.	Oct. 27, 1913	
McKay, W. W.	San Diego (Cal.) Quarantine	Apr. 4,1889	
Marsh, Otto G.	San Diego (Cal.) Immigration Service	July 1,1913	
Southwick, P. F.	Sandusky, Ohio.	June 12,1909	
Drew, A.D.	San Francisco (Cal.) Quarantine	Mar. 22, 1906	
Terry, M. C.	do	Dec. 18,1906	
Hickey, J. P.	San Francisco (Cal.) Immigration Service	June 1, 1914	
del Valle Attiles, P	San Juan, P. R.	May 15,1899	
Stoddard, C. S.	Santa Barbara, Cal.	Sept. 20, 1901	
Gochieoa, A. E.	Salina Cruz, Mexico.	May 1,1915	
Townsend, F	Sault Ste. Maric, Mich	June 23, 1899	
Cleborne, A. B	Sayannah, Ga.	Mar. 30, 1907	
Linley, W. J.	Savannah (Ga.) Quarantine	Jan. 7,1913	
Underwood, F. R.	Seattle, Wash.	May 13,1904	
Ransom, S. A	Shanghai, China	Sept. 30, 1908	
Elfers, J. C.	Sheboygan, Wis	June 30,1902	
Marsh, W. H	Solomons, Md	Apr. 17,1891	
Anderson, F. W	Southbend, Wash	Sept. 6, 1913	
Clark, E. S.	Sumas, Wash	Sept. 27, 1906	
Shehan, L. B	Superior, Wis.	June 22,1892	
Sehug, F. J	Taeoma, Wash	Dee. 31,1897	
Danforth, F. N	Texas City, Tex	June 29, 1914	
Stewart, G. MeG	Tampico, Mexieo	Mar. 18,1915	
Valle, C. C.	Tia Juana, Cal	Mar. 1,1912	
Fisher, C. E.	Toledo, Ohio	June 1,1905	
Huffman, I. E.	Tueson, Ariz	Sept. 18, 1914	
Taylor, L. M	Tuxpam, Mexieo	Mar. 29, 1915	
Hopkins, M. M.	Valdez, Alaska	May 1,1907	
Campbell, I. A	Vera Cruz, Mexieo	Mar. 18, 1915	
Storrs, H. R.	Vancouver, British Columbia	Oet. 21,1908	
Whillans, H. A	Vietoria, British Columbia	Sept. 1,1911	
Hieks, B. I.	Vicksburg, Miss.	Feb. 1,1902	
Rodman, J. C.	Washington, N. C.	July 9,1895	
Watson, H. J.	Winnipeg, Canada.	Aug. 5,1905	
Perrin, A. M	Yarmouth, Nova Seotia	Jan. 3,1914	

ACTING ASSISTANT SURGEONS (21).

[Appointed for making physical examination U. S. Coast Guard.]

Name.	Station.	Date of appointment.	
Ayres, J. H	Accomac, Va	June 1,1915	
McKnight, E. E	Alpena, Mich	Do.	
Luce, C. A	Amityville, N. Y	May 10,1915	
Ricker, C. H	Block Island, R. I	June 21,1915	
Nottingham, C. L	Cape Charles, Va.	June 1,1915	
Ottaway, J. E	Charlotte, N. Y.	Juue 21,1915	
Tweedale, C. B	Cheboygan, Mich	June 1,1915	
Edwards, D	East Hampton, N. Y	May 10,1915	
Cameron, F. E	Grand Marais, Mich	June 30, 1915	
Dodge, W. H.	Hancock, Mich	June 1,1915	
Armitage, C. W	Harbor Beach, Mich	Do.	
Jones, E. W	Hatteras, N. C.	Do.	
Johnston, W. W.	Manteo, N. C.	July 23, 1913	
Grouard, J. S.	Nantucket, Mass	June 1,1915	
Marvel, R. J.	Orleans, Mass	Do.	
Todt, W. C.	Oswego, N. Y.	Do.	
Beznett, W. S.	Patchogue, N. Y.	May 10,1915	
Hill, E. D.	Plymouth, Mass	June 1,1915	
Heffenger, A. C.	Portsmouth, N. H.		
Arscott, W. W	Rogers City, Mich	June 1,1915	
Anderson, F. W	South Bend, Wash	June 21,1918	

INTERNES (21).

Schnick Harry	Baltimore, Md	June 3 1915
	do	
	Boston, Mass	
,	The state of the s	,
	do	
	Buffalo, N. Y	
*	do	
Gregory, H. L	Chicago, Ill	Do.
Saunders, A. W	do.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	July 15, 1915
Myers, H. S	Cleveland, Ohio	July 1,1915
Blackwell, R. B.	Detroit, Mich	Do.
Kilby, E. B	do	Do.
Whitehead, V. E	Mobile, Ala	June 10,1915
Noll, E. A	St. Louis, Mo	July 1,1915
Bullock, J. H.	New York, N. Y.	Do.
	do	1
Rothman, H.O	Ellis Island, N. Y	June 9,1915
	do	
Henderson, R. D	do	July 15, 1915
Belue, J. O	do	Do.
Crawford, J. P	San Francisco, Cal	June 1,1915
McWhorter, W. B	Savannah, Ga	June 16,1915

PHARMACISTS, FIRST-CLASS (27).

Name.	Date of original appointment.	Station.	Date of assignment to present station.	Born in-
Gahn, Henry	Apr. 10, 1878	New Orleans, La.	Feb. 13, 1914	Sweden.
Roehrig, A. M		Buffalo, N. Y.	· · · · · · · · · · · · · · · · · · ·	11!.
Macdowell, W. F		Immigration service, Ellis Island, N. Y.	Nov. 7, 1910	N. Y.
Maguire, E. S		Cleveland, Ohio.	May 28, 1913	Md.
O'Gorman, T. V		On leave.	July 11, 1913	Ireland.
Brown, F. L		Reedy Island Quarantine		Pa.
Goodman, F. S		Tampa Bay (Fla.) Quarantine		Md.
Miller, Charles		Key West, Fla.	Feb. 13, 1914	Germany.
Thurston, E. J		Vineyard Haven, Mass	July 24, 1915	Ky.
Stearns, W. L		New York, N. Y.	Mar. 24, 1914	Mass.
La Grange, J. V		Washington, D. C.	Apr. 18, 1911	Ind.
Rogers, Edward		San Francisco, Cal	Jan. 16, 1912	Canada.
Herty, F. J		Louisville, Ky.	Sept. 19, 1913	Ga.
Scott, E. B		Washington, D. C.	Aug. 31, 1911	Va.
Slough, Charles		Gulf (Miss.) Quarantine	June 9, 1915	Ohio.
Holsendorf, B. E		San Juan, P. R.	Feb. 12, 1912	Va.
Gibson, Frank L		Chicago, Ill		Ohio.
Southard, Frank A		Cincinnati, Ohio	June 28, 1913	Ind.
Comfort, N. C		Manila, P. I.	,	Md.
Troxler, R. F	Mar. 4, 1899	San Francisco (Cal.) Quarantine		Ky.
Holt, E. M.		` ' '		N. C.
Morris, G. A	Feb. 24, 1900 Aug. 15, 1900	Savannah, Ga	Apr. 18, 1911 Sept. 19, 1913	Mich.
Spangler, L. C	0 /	Detroit, Mich.		
1		Washington, D. C., Purveying Depot.	Feb. 13, 1914	Pa. Kans.
Stier, C	Apr. 23, 1902 Dec. 30, 1898	Boston (Mass.) Quarantine	June 9, 1915 June 23, 1914	Md.
	Jan. 6, 1898	Lexington, Ky		Conn.
Ryder, Louis W Iltis, G. W	Apr. 16, 1900	Mobile, Ala	Feb. 10, 1914 Oct. 5, 1914	Minn.
	Apr. 10, 1900	cano, in	000. 5,1514	Minn.
1	PHARMA	CISTS, SECOND-CLASS (15).	
Van Ness, G. I., jr	Sept. 8, 1903	Honolulu, Hawaii	Sept. 11, 1914	111.
Bierman, C. H	do	Portland, Me	May 17,1912	N. Y.
Bell, J. M	Oct. 6,1904	Savannah (Ga.) Quarantine	Mar. 5,1913	Minn.
Thomas, A. M	Aug. 24,1904	Port Townsend, Wash	Jan. 6, 1912	Ohio.
Sterns, C. O	Oct. 19,1905	Washington, D. C.1	Sept. 23, 1912	Ohio.
Keen, W. H	Aug. 4,1906	Evansville, Ind	July 24, 1915	Va.
Hepler, G. K	Oct. 30, 1996	Baltimore, Md	Aug. 26, 1912	Wis.
Megaw, II	Apr. 8,1907	Washington, D. C	Sept. 26, 1912	Md.
Ott, C. R	Aug. 3,1907	Memphis, Tenn	Apr. 9,1913	Ohio.
Stump, F. A		Boston, Mass	Aug. 24, 1914	Pa.
Smith, Luther G	Sept. 5,1908	Spartanburg, S. C	June 3, 1914	Tex.
Wolfe, J. A	July 14,1909	Philadelphia, Pa	Feb. 4, 1914	Md.
Berkowitz, M. E	Apr. 23,1910	Pensacola (Fla.) Quarantine	Cet. 5,1914	N. Y.
Leech, Harri D	Nov. 17, 1910	Fort Stanton, N. Mex	Aug. 18, 1913	Ohio.
Cannon, C. C	July 6, 1910	Galveston (Tex.) Quarantine	Mar. 21,1915	S. C.
	DELADM	ACIEME MHIDD CLASS (8)		
		ACISTS, THIRD-CLASS (8).		
Knouse, Ralph E	July 7, 1911	Galveston, Tex	Mar. 15, 1915	Pa.
Parker, Claude H	Aug. 5, 1912	St. Louis, Mo.	Sept. 11, 1914	Minn.
	do	Washington, D. C.1	Feb. 10, 1914	Ind.
Beueler, W. G	Dec 12, 1913	Pittsburgh, Pa	Dec. 19, 1913	N. J.
Kinsey, R.D	Aug. 31, 1914	Washington, D. C	Sept. 4, 1914	D. C.
Brockenridge, J.Y., jr.		Boston, Mass	Nov. 6.1914	Minn.
Gleason, David J		New York, N. Y.	Mar. 2,1915	Mass.
Hayes, John H	do	Wilmington, N. C	Mar. 15, 1915	N. Y.
		1 Hygienle Laboratory		~

¹ Hygienle Laboratory.

PILOTS (17).

Name	Date of appointment.	Steamer, barge, or launch.	Station
Stevens, R. L	June 1, 1910	Petrel	Portland, Me.
Safrino, M	June 1,1915	Vigilant	Boston, Mass.
Bartlett, C. R	Nov. 1, 1901	Neptune	New Orleans, La.
Weeks, Horaee H	July 11,1914	do	Do.
Frantzen, O	Jan. 15, 1900	Hermes	Gulf Quarantine.
Sehlitigg, L	Mar. 19,1907	Zeta	Mobile Quarantine.
Crombie, R	Nov. 1,1910	Riehardson, Felicien	New Orleans Quarantine.
Olson, Tennes	May 23, 1912	Caseade	Port Townsend Quarantine.
Haggblom, J. E	July 1, 1913	Hulda	Columbia River Quarantine.
Sehulz, A. H	Nov. 6, 1905	Argonaut, Sternberg	San Francisco Quarantine.
Rasmussen, L. A	Sept. 1, 1911	Albatross	Do.
Watkins, J. A	Apr. 1, 1900	Penguin	San Diego Quarantine.
Anderson, Walter A	Nov. 9,1914	Peliean	Honolulu, Hawaii.
Gabriel, A	July 3, 1910	Zapote	Manila, P. I.
Ariola, D	Nov. 1, 1903	Sanidad	Cebu, P. I.
Riera, Wm	Dec. 1, 1907	Genevieve	Pensacola Quarantine.
Navy, G. R	May 7,1915	Bratton	Coastal waters.

MARINE ENGINEERS (20).

		1	
Curran, Harry	Jan. 15, 1910	Petrel	Portland, Me.
Buekman, A. W	June 1,1915	Vigilant	Boston, Mass.
Craig, Robert	Jan. 1, 1909	Neptune	New Orleans, La.
Craig, James	June 29,1915		Do.
Boyd, W. E	Nov. 14, 1912	Spray	Cape Charles Quarantine.
Keane, W. G	Dec. 3,1913	Bratton	Coastal waters.
Slater, Isaac	Dec. 1,1908	Zeta	Mobile Quarantine.
Hall, C. M	Aug. 1, 1901	Genevieve	Pensacola Quarantine.
Borges, J. C	Apr. 1,1907	Riehardson	New Orleans Quarantine.
Buras, F	Apr. 9,1907	Felicien	Do.
Ohmert, J. G	May 23, 1912	Cascade, Wightman	Port Townsend Quarantine.
Thompson, E. M	May 18, 1907	Hulda	Columbia River Quarantine.
Krohn, F	Sept. 1,1900	Argonaut	San Francisco Quarantine.
Mengel, Fred W	Sept. 10, 1914	Albatross	Do.
Webber, II. W	Jan. 9, 1911	Penguin	San Diego Quarantine.
Davila, F	Dee. 5, 1907	Long	San Juan, P. R.
Carls, J	May 1, 1901	Zapote	Manila, P. I.
Lueero, Pedro	May 1, 1909	Mariveles	lloilo, P. I.
Seeedon, S	July 19, 1913	Sanidad	Cebu, P. I.
McCreary, W. E	Aug. 12, 1913	Curlew	Savannah Quarantine.
		l .	

HYGIENIC LABORATORY, WASHINGTON, D. C. Twenty-fifth and E Streets NW.

Director, Surg. John F. Anderson. Assistant Director, Surg. Arthur M. Stimson. Pharmacist C. O. Sterns. Pharmacist Clyde Ritter. Artist Leonard H. Wilder.

Division of Pathology and Bacteriology.

Chief of Division, Surg. John F. Anderson.
Surg. Hugh S. Cumming.
Surg. Taliaferro Clark.
Surg. Leslie L. Lumsden.
Surg. Lunsford D. Fricks.
Surg. Carroll Fox.
Surg. Richard H. Creel.
Passed Asst. Surg. Friench Simpson.
Passed Asst. Surg. H. E. Hasseltine.
Passed Asst. Surg. James P. Leake.
Passed Asst. Surg. W. F. Draper.

Sanitary Baeteriologist H. B. CORBITT.

Division of Zoology.

Chief of Division, Prof. CH. WARDELL STILES. Surg. Joseph Goldberger.
Technical Asst. Walter D. Cannon.

Division of Pharmacology.

Chief of Division, Prof. Carl Voegtlin. Technical Asst. Atherton Seidell.
Technical Asst. Murray Galt Motter. Technical Asst. Martin I. Wilbert. Technical Asst. George B. Roth.
Technical Asst. Gleason C. Lake.
Organic Chemist Chester N. Myers.

Division of Chemistry.

Chief of Division, Prof. Earle B. Phelps. Technical Asst. Elias Elvoye. Sanitary Chemist Albert F. Stevenson.

Temporary Student Assistants.

Surg. Mervin W. Glover,
Assistant Surg. Mather H. Neill,
Assistant Surg. J. B. Laughlin,
Assistant Surg. Robert C. Derivaux,
Assistant Surg. C. E. Waller,
Assistant Surg. Roscoe R. Spencer,
Assistant Surg. G. A. Wheeler.

ADVISORY BOARD FOR THE HYGIENIC LABORATORY.

Name.	Rank or title.	Duration of appointment.	
Whitmore, Eugene R.	Major, Medical Corps, U. S. Army	Detailed Aug. 4, 1914.	
Stitt, E. R	Medical inspector, U. S. Navy	Detailed Mar. 5, 1912.	
Melvin, A. D	Chief, Bureau of Animal Industry, Department of Agriculture.	Detailed Feb. 19, 1906.	
Sedgwiek, Wm. T	Professor biology, Massachusetts Institute Technology.	Five years from July 1, 1914	
Vaughan, Victor C	Dean, medical department, University of Michigan.	Five years from July 1, 1915.	
Flexner, Simon	The Roekefeller Institute for Medical Research, New York.	Five years from July 1, 1911.	
Welch, Wm. H	Professor pathology, Johns Hopkins University	Five years from July 1, 1912.	
Ravenel, M. P	Professor of bacteriology and preventive medi- eine, University of Missouri.	Four years from July 19,1914.	

CONSULTING ENTOMOLOGIST.

Howard, Leland O	Entomologist and Chief, Bureau of Entomology, Department of Agriculture.	Appointed Sept. 24, 1903.

PUBLIC HEALTH LABORATORIES.

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FISHERMANS ISLAND, VA.

Surg. H. S. CUMMING, in charge.

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Surg. J. W. Schereschewsky, in charge.

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Third and Kilgour Streets.

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Marine Hospital.

Surg. J. O. Cobb, in charge.

Sanitary Engineer H. P. LETTON.

ST. LOUIS, MO. Marine Hospital.

Surg. M. J. WHITE, in charge.

SAVANNAH, GA. Marine Hospital.

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163 Dryades Street (Plague).

Passed Asst. Surg. C. W. CHAPIN, in charge.

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SEATTLE, WASH.

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Surg. G. W. McCoy, Director.

Asst. Director, Moses T. Clegg.

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LOUISIANA.

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Passed Asst. Surg. FRIENCH SIMPSON.

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Passed Asst. Surg. J. R. Hurley, in temporary charge.

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Rural Sanitation.

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Surg. M. J. WHITE, executive officer, Marine Hospital, St. Louis, Mo.

Asst. Surg. J. B. LAUGHLIN.

Asst. Surg. R. C. DERIVAUX.

Asst. Surg. W. H. SLAUGHTER.

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Asst. Surg. R. L. DE SAUSSURE.

Epidemiologist A. W. FREEMAN.

Asst. Epidemiologist F. E. HARRINGTON.

Special Expert W. K. Sharp, Jr.

Field Investigator QUINTARD TAYLOR.

Field Investigator, C. C. APPLEWHITE.

Malaria.

[Headquarters, Marine Hospital, New Orleans, La.]

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Field investigations of public health—Continued.

Malaria, with Special Reference to Impounded Waters.

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Pellagra.

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Special Expert C. N. MYERS.

Food Analyst RUDOLPH HARRIES.

State Sanitarium, Milledgeville, Ga.

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Methodist Orphanage, Jackson, Miss.

Asst. Surg. C. H. WARING.

State Farm, Greenfield, Miss.

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[Headquarters, Post-office Building, Lexington, Ky.]

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Pharmacist Chas. G. Carlton.

Trachoma Hospital, Hindman, Ky.

Acting Asst. Surg. R. W. RAYNOR.

Trachoma Hospital, London, Ky.

Acting Asst. Surg. J. C. JOHNSTON.

Trachoma Hospital, Jackson, Ky.

Acting Asst. Surg. T. F. WICKLIFFE.

Trachoma Hospital, Cocburn, Va.

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Sanitary Bacteriologist H. M. CAMPBELL.

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Sanitary Engineer L. C. FRANK.

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Public Health Organization and Administration.

Senior Surg. J. C. Perry, Richmond, Ind. Surg. Carroll Fox, Carson City, Nev.

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[Headquarters, Hygienic Laboratory, Washington, D. C.]

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[Headquarters, Marine Hospital, Pittsburgh, Pa.]

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Mine Sanitation.

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Surg. B. S. WARREN.

Tuberculosis in Cincinnati Industries.

Surg. D. E. Robinson, in charge, 209 West Twelfth Street, Cincinnati, Ohio.

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PURVEYING DEPOT, WASHINGTON, D. C.

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Pharmacist L. C. Spangler.

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Interne G. V. Wood, Jr.
Pharmacist F. A. Stump.
Pharmacist J. Y. Breckenridge, Jr.

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Asst. Surg. S. L. Christian.
Acting Asst. Surg. J. H. Lamb.
Pharmacist Henry Gahn.

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Surg. ——, in charge. Acting Asst. Surg. James F. Crane. Pharmacist F. J. Herry.

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Senior Surg. J. H. White, in charge. Acting Asst. Surg. J. E. Robinson. Pharmacist C. R. Ott.

CAIRO, ILL.-Cedar and Twelfth Streets.

Senior Surg. J. M. Gassaway, in charge. Pharmacist G. W. Iltis.

CHICAGO, ILL.-4141 Clarendon Avenue.

Surg. J. O. Cobb, in charge. Asst. Surg. C. L. WILLIAMS. Asst. Surg. C. J. McDevitt. Interne H. I. GREGORY. Interne A. W. SAUNDERS. Pharmacist F. L. GIBSON.

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Interne R. B. Blackwell.
Interne E. B. Kilby.
Pharmacist G. A. Morris.

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PORT TOWNSEND, WASH.—Franklin and Quincy Streets.

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FORT STANTON, N. MEX. 1

Passed Asst. Surg. F. C. Smith, in charge. Passed Asst. Surg. F. H. McKeon. Asst. Surg. J. S. Ruoff. Acting Asst. Surg. H. P. Reid. Acting Asst. Surg. H. P. Reid. Acting Asst. Surg. F. O. Barrett. Acting Asst. Surg. WM. Keiller. Pharmacist H. D. Leech.

BUFFALO, N. Y .- Main and Roble Streets.

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Surg. G. B. Young, in charge. Acting Asst. Surg. R. W. Browne.

CHARLESTON, S. C.—Office, Customhouse.

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GALVESTON, TEX. - Office, Old Post Office Building.

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MILWAUKEE, WIS.—Office, 516 Government Building.

Senior Surg. C. E. BANKS, in charge.

LOS ANGLES, CAL.—Office, 543 Wilcox Building.

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PORTLAND, OREG.—Office, 312 and 313 Medical Building.

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PROVIDENCE, R. I. Room 210 Federal Building.

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SAN DIEGO, CAL-424 Granger Building.

Surg. P. M. CARRINGTON, in charge.

SEATTLE, WASH.—Office, 416 Central Building.

Surg. B. J. LLOYD, in charge. Asst. Surg. D. S. BAUGHMAN.

HONOLULU, HAWAII.—Office, Customhouse.

Surg. F. E. TROTTER, in charge.

SAN JUAN, P. R.

Surg. W. W. King, in charge.

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Passed Asst. Surg. M. C. GUTHRIE, in charge.

I The nearest railroad station to Fort Stanton is Capitan, N. Mex., reached by a branch line connecting with the El Paso & Southwestern division of the Rock Island System at Carrizozo, N. Mex. Passengers from southern, southwestern, and Pacific coast points should take the Southern Pacific route and change at El Paso, Tex., for Carrizozo, where change is made for Capitan. Passengers from north and northeastern points should take the Rock Island route and change at Carrizozo for Capitan.

Trains leave Carrizozo for Capitan ouly on Tuesdays and Fridays of each week at 6 a. m., and all persons going to Fort Stanton will be met by a conveyance from the station, which meets all trains arriving at Capitan.

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Beaufort, S. C.—Deputy collector of customs.

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Ellsworth, Me.—Deputy collector of customs.

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JONES.

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Portsmouth, N. H.—Deputy collector of customs.
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St. Paul, Minn.—Deputy collector of customs.

Salem, Mass.—Deputy collector of customs.

Somers Point, N. J.—Deputy collector of customs.

toms.

Unalaska, Alaska.—Deputy Collector of Customs

Wilmington, Dei.—Deputy collector of customs.

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Portiand (Me.) Quarantine.

Surg. H. S. MATHEWSON, in charge.

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Acting Asst. Surg. F. X. CRAWFORD.
Acting Asst. Surg. E. M. LOONEY.
Pharmacist C. STIER.

Providence (R. L.) Quarantine.

Passed Asst. Surg. E. R. MARSHALL, in charge.

Perth Amboy (N. J.) Quarantine.

Acting Asst. Surg. C. W. NAULTY, Jr., in charge.

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(Post-office address, Port Penn, Del.; telegraphic ddress, Reedy Island, Del.)

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Senior Surg. F. IRWIN. Surg. H. McG. ROBERTSON. Passed Asst. Surg. N. ROBERTS.

Deiaware Breakwater (Dei.) Quarantine.

(Station opposite Delawarc Breakwater, post-office and telegraphic address, Quarantinc, Lewcs, Dcl.)

Acting Asst. Surg. G. G. HART, in charge.

Aiexandrla (Va.) Quarantine.

Acting Asst. Surg. A. SNOWDEN, in charge.

Cape Charles (Va.) Quarantine.

(Boarding and inspection station, Fort Monroe, Va.; hospital and detention barracks, Fishermans Island, Va.; post-office and telegraphic address, Quarantine, Fort Monroe, Va.)

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Acting Asst. Surg. M. P. MOORER, in charge.

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Acting Asst. Surg. C. G. HAY, in charge.

Port Royai (S. C.) Quarantine.

(Post-office address, Paris Island, S. C.)
Acting Asst. Surg. W. P. Gibbes, in charge.

Savannah (Ga.) Quarantine.

Acting Asst. Surg. W. J. LINLEY, in charge.

Brunswiek (Ga.) Quarantine.

Acting Asst. Surg. R. E. L. BURFORD, in charge.

Cumberland Sound (Fia.) Quarantine.

(Post-office and telegraphic address, Fernandina, Fla.)

Acting Asst. Surg. J. L. Horsey, in charge.

St. Johns River (Fia.) Quarantine.

(Post-office and telegraphic address, Mayport, Fla.). Acting Asst. Surg. Neil Alford, in charge.

Biscayne Bay (Fia.) Quarantine.

(Post-office and telegraphic address, Miami, Fla.) Acting Asst. Surg. J. M. Jackson, in charge.

Key West (Fia.) Quarantine.

Acting Asst. Surg. S. D. W. LIGHT, in charge.

Key West, Fia.

Quarantine Inspector J. Y. PORTER.

Bocagrande (Fia.) Quarantine.

(Post-office address, South Bocagrande, Fla.; telegraphic address, Arcadia, Fla.)
Acting Asst. Surg. G. E. Atwood, in charge.

Tampa Bay (Fla.) Quarantine.

(Post-office address, Fort de Soto, Fla.; telegraphie address, Palmetto, Fla.)
Passed Asst. Surg. H. J. WARNER, in charge.

St. Andrew (Fia.) Quarantine.

Acting Asst. Surg. J. A. Wells, in charge.

Pharmacist F. S. Goodman.

St. Joseph (Fla.) Quarantine.

(Post-office address, Port St. Joe, Fla.) Acting Asst. Surg. B. S. Stutts, in charge.

Port Ingiis (Fla.) Quarantine.

Acting Asst. Surg. B. W. Burland, in charge.

Cedar Keys (Fia.) Quarantine.

Acting Asst. Surg. J. W. TURNER, in charge.

St. Georges Sound (Fia.) Quarantine.

(Post-office and telegraphic address, Carrabelle, Fla.)

Acting Asst. Surg. B. B. BLOUNT, in charge.

Pensacoia (Fia.) Quarantine.

Acting Asst. Surg. W. Barnes, in charge. Pharmacist M. E. Berkowitz.

Mobile Quarantine, Fort Morgan, Ala.

Passed Asst. Surg. W. M. Bryan, in charge. Acting Asst. Surg. J. F. Lancaster.

Quarantine stations—Continued.

Gulf (MIss.) Quarantine.

(Station at Ship Island, Miss.; post-office and telegraphic address, Quarantine, Biloxi, Miss.) Acting Asst. Surg. W. R. P. THOMPSON, in charge-Pharmacist C. SLOUGH.

Pascagouia (Miss.) Quarantine.

Acting Asst. Surg. W. A. Cox, in charge.

New Orieans Quarantine, Quarantine, La.

Surg. G. M. Corput, in charge. Asst. Surg. A. R. SWEENEY. Asst. Surg. T. J. LIDDELL. Acting Asst. Surg. Park Howell.

Gaiveston (Tex.) Quarantine.

Surg. R. L. WILSON, in charge: Asst. Surg. D. C. Sutton. Pharmacist C. C. CANNON.

Laredo (Tex.) Quarantine.

Acting Asst. Surg. H. J. Hamilton, in charge.

Eagle Pass (Tex.) Quarantine.

Acting Asst. Surg. LEA HUME, in charge.

El Paso (Tex.) Quarantine.

Acting Asst. Surg. J. W. TAPPAN, in charge.

San Diego (Cal.) Quarantine.

Acting Asst. Surg. W. W. McKay, in charge.

San Pedro (Cal.) Quarantine.

Senior Surg. S. D. Brooks, in charge. Acting Asst. Surg. W. A. Weldon.

Redondo (Cal.) Quarantine.

Acting Asst. Surg. A. T. HEMBREE, in charge.

Santa Barbara (Cal.) Quarantine.

Acting Asst. Surg. C. S. STODDARD, in charge.

Port Harford (Cal.) Quarantine.

Acting Asst. Surg. C. J. McGovern (San Luis Obispo, Cal.), in charge.

Monterey (Cal.) Quarantine.

Acting Asst. Surg. W. L. TEABY, in charge.

San Francisco (Cal.) Quarantine.

(Station at Angel Island, San Francisco Bay, Cal.: post-office and telegraphic address, Angel Island Cal.)

Surg. W. A. Korn, in charge.

Surg. J. S. Boggess.

Acting Asst. Surg. A. D. DREW.

Acting Asst. Surg. M. C. TERRY.

Pharmacist R. F. TROXLER.

Fort Bragg (Cai.) Quarantine.

Acting Asst. Surg. F. McL. CAMPBELL, in charge.

Eureka (Cal.) Quarantine.

Acting Asst. Surg. C. C. FALK, in charge.

Columbia River (Oreg.) Quarantine and substations.

(Post-office and telegraphic address, Astoria, Oreg.)
Passed Asst. Surg. H. G. EBERT, in charge.

Florence (Oreg.) Quarantine.

Acting Asst. Surg. ----, in charge.

Newport (Oreg.) Quarantine.

Acting Asst. Surg. W. C. Belt, in charge.

Coos Bay (Oreg.) Quarantine.

Acting Asst. Surg. I. B. BARTLE (North Bend, Oreg.), in charge.

Port Townsend (Wash.) Quarantine and supplemental stations.

(Boarding and inspection station, Port Townsend, Wash.; hospital and disinfecting station, Diamond Point, Wash.)

Passed Asst. Surg. B. H. EARLE, in charge.

Acting Asst. Surg. L. T. SEAVEY.

Port Angeles (Wash.) Quarantine.

Acting Asst. Surg. F. T. HYDE, in charge.

INSULAR QUARANTINE STATIONS.

HAWAII.

${\bf Honoiulu.}$

Surg. F. E. Trotter (chief quarantine officer).
Passed Asst. Surg. C. M. FAUNTLEROY.
Acting Asst. Surg. A. N. SINCLAIR.
Acting Asst. Surg. W. F. JAMES.
Medical Inspectress E. F. SMITH.
Pharmacist G. I. VAN NESS, Jr.

Hllo.

Acting Asst. Surg. Leo L. Sexton.

Kahulul.

Acting Asst. Surg. W. OSMERS.

Lahaina, Maul.

Acting Asst. Surg. F. Burt.

Koloa.

Acting Asst. Surg. A. H. WATERHOUSE.

Mahukona.

Acting Asst. Surg. B. D. BOND.

Makaweli.

Acting Asst. Surg. T. J. WEST.

Kihel, Maul.

Acting Asst. Surg. W. OSMERS.

PORTO RICO.

San Juan.

Surg. W. W. KING (chief quarantine officer). Acting Asst. Surg. Pedro del Valle Atilles. Pharmacist B. E. Holsendorf.

Ponce.

Acting Asst. Surg. J. FERRER TORRES (in temporary charge).

Aguadlla.

Acting Asst. Surg. B. Jimenez.

Arceibo.

Acting Asst. Surg. MANUEL MARTINEZ ROSELLO.

Arroyo.

Acting Asst. Surg. A. G. MEHRHOF.

Central Aguirre.

Acting Asst. Surg. E. I. VAUGHN.

Humacao.

Acting Asst. Surg. J. W. BRICE.

Mayaguez.

Acting Asst. Surg. R. U. LANGE MIRANDA.

Faiardo.

Acting Asst. Surg. J. A. DIAZ.

Guanica.

Acting Asst. Surg. John F. Morse.

PHILIPPINE ISLANDS.

Manila.

Surg. John D. Long (chief quarantine officer and Director of Health of Philippine Islands). Asst. Surg. W. E. GLANVILLE.

Asst. Surg. H. M. THOMETZ.

Asst. Surg. J. H. Linson.

Pharmacist N. C. Comfort.

Mariveles.

Asst. Surg.

Hoilo.

Asst. Surg. R. H. HETERICK.

Cebu.

Asst. Surg.

Olongapo.

Acting Asst. Surg. U. R. Webb.

Cavite.

Acting Asst. Surg. James A. RANDALL.

Acting Asst. Surg. L. M. HANSEN.

Zamboanga.

Acting Asst. Surg. -

OFFICER DETAILED FOR DUTY UNDER THE GOVERNOR OF THE PANAMA CANAL.

Passed Asst. Surg. M. C. GUTHRIE (chief quarantine officer, Canal Zone).

OFFICERS ASSIGNED IMMIGRATION DUTY FOR \mathbf{TO} EXAMINATION OF ALIENS.

(Ports where stationed.)

Boston, Mass.

Asst. Surg. M. V. SAFFORD. Acting Asst. Surg. A. J. NUTE. Acting Asst. Surg. H. B. C. REIMER.

Houlton, Me.

Acting Asst. Surg. E. C. Bates.

Calais, Me.

Acting Asst. Surg. W. H. BUNKER.

Newport, Vt.

Acting Asst. Surg. J. F. BLANCHARD.

Ellis Island, N. Y.

Surg. L. L. WILLIAMS.

Surg. E. K. SPRAGUE.

Surg. C. H. LAVINDER.

Surg. M. H. FOSTER.

Surg. CARL RAMUS.

Surg D. MOORE.

Surg. R. E. EBERSOLE.

Ellis Island, N. Y .- Continued.

Passed Asst. Surg. E. H. MULLAN.

Passed Asst. Surg. L. Kolb.

Passed Asst. Surg. D. C. TURNIPSEED.

Passed Asst. Surg. GEO. PARCHER.

Asst. Surg. H. A. Knox.

Asst. Surg. G. A. KEMPF.

Asst. Surg. H. F. WHITE.

Asst. Surg. John H. Smith, Jr.

Asst. Surg. W. L. TREADWAY.

Asst. Surg. J. G. WILSON.

Acting Asst. Surg. H. M. FRIEDMAN.

Acting Asst. Surg. S. P. Brooks.

Acting Asst. Surg. Rose A. Bebb.

Acting Asst. Surg. J. J. Loughran.

Acting Asst. Surg. M. REICHARD.

Acting Asst. Rose C. FAUGHNAN.

Interne H. O. ROTHMAN.

Interne L. Boylan.

Interne J. O. Belue.

Interne R. D. Henderson.

Pharmacist W. F. MACDOWELL.

Officers assigned to immigration duty for examination of aliens—Continued.

Providence, R. I.

Passed Asst. Surg. E. R. MARSHALL. Acting Asst. Surg. M. W. HOUGHTON.

Gloueester City, N. J.

Passed Asst. Surg.

Acting Asst. Surg. H. HORNING.

Baltimore, Md.

Surg. J. A. NYDEGGER.

Buffalo, N. Y.

Acting Asst. Surg. W. L. SAVAGE. Acting Asst. Surg. W. K. O'CALLAGHAN.

Niagara Falls, N. Y.

Acting Asst. Surg. E. O. BINGHAM. Acting Asst. Snrg. R. H. WIXON.

Sault Ste. Marie, Mleh.

Acting Asst. Surg. F. TOWNSEND.

Port Huron, Mleh.

Acting Asst. Surg. G. M. KESL.

Detroit, Mich.

Acting Asst. Surg. K. L. WEBER.

International Falls, Minn.

Acting Asst. Surg. M. E. WITHROW.

Duluth, Minn.

Acting Asst. Surg. E. L. CHENEY.

Halifax, Nova Scotla.

Acting Asst. Surg. T. W. P. FLINN.

Yarmouth, N. S.

Acting Asst. Surg. A. M. PERRIN.

Quebee, Canada.

Acting Asst. Surg. C. A. BAILEY.

Montreal, Canada.

Passed Asst. Surg. F. A. ASHFORD. Acting Asst. Surg. C. K. RUSSEL.

St. John, New Brunswick.

Acting Asst. Surg. T. DYSON WALKER.

Vaneouver, British Columbia.

Acting Asst. Surg. H. R. STORRS.

Victoria, British Columbia.

Aeting Asst. Surg. H. A. WHILLANS,

Winnipeg, Canada.

Acting Asst. Surg. H. J. WATSON.

Bellingham, Wash.

Acting Asst. Surg. L. R. MARKLEY.

Blaine, Wash.

Acting Asst. Surg. C. E. McKinnis.

Mareus, Wash.

Acting Asst. Surg. T. F. PARKER.

Everett, Wash.

Acting Asst. Surg. J. Chisholm.

Oroville, Wash.

Acting Asst. Surg. FRANK S. BEALE.

Sumas, Wash.

Acting Asst. Surg. E. S. CLARK.

Port Townsend, Wash.

Acting Asst. Surg. P. I. CARTER.

Seattle, Wash.

Surg. B. J. LLOYD.

Acting Asst. Surg. F. R. UNDERWOOD.

Portal, N. Dak.

Acting Asst. Surg. A. J. Somers.

Eastport, Idaho.

Acting Asst. Surg. N. L. A. K. SLAMBERG.

Sweet Grass, Mont.

Acting Asst. Surg. ----

San Francisco, Cal.

Surg. W. C. Billings.

Acting Asst. Surg. J. P. HICKEY.

San Pedro, Cal-

Senior Surg. S. D. BROOKS.

Acting Asst. Surg. W. A. WELDON.

Calexieo, Cal.

Acting Asst. Surg. H. C. RICHTER.

Tia Juana, Cal.

Acting Asst. Surg. C. C. VALLE.

Brunswlek, Ga.

Acting Asst. Surg. H. M. BRANHAM.

Jacksonville, Fla.

Acting Asst. Surg. J. H. PITTMAN.

Pensaeola, Fla.

Acting Asst. Surg. S. R. M. KENNEDY.

New Orleans, La.

Acting Asst. Surg. J. T. Scott.

Officers assigned to immigration duty for examination of aliens—Continued.

Galveston, Tex.

Surg. L. P. H. BAHRENBURG.

Hidalgo, Tex.

Acting Asst. Surg. W. P. WOODALL.

Del Rlo, Tex.

Acting Asst. Surg. H. B. Ross.

El Paso, Tex.

Acting Asst. Surg. J. W. TAPPAN.

Port Arthur, Tex.

Acting Asst. Surg. W. S. Winter, Jr.

Texas City, Tex.

Acting Asst. Surg. F. N. DANFORTH.

Brownsville, Tex.

Acting Asst. Surg. G. D. FAIRBANKS.

Naco, Arlz.

Acting Asst. Surg. B. C. TARBELL.

Nogales, Ariz.

Acting Asst. Surg. A. L. GUSTETTER.

Douglas, Arlz.

Acting Asst. Surg. E. W. ADAMSON.

Tucson, Arlz.

Acting Asst. Surg. I. E. Huffman.

OFFICERS ASSIGNED FOR DUTY AT THE AMERICAN CONSULATES.

Habana, Cuba.

431-433 Lonja Building.

Acting Asst. Surg. R. Wilson.

Guayaquii, Ecuador.

Passed Asst. Surg. H. B. PARKER.

Hongkong, China.

Passed Asst. Surg. HUGH DE VALIN.

Naples, Italy.

Surg. J. M. EAGER.
Acting Asst. Surg. E. BUONOCORE.
Acting Asst. Surg. F. REALE.

ACTING ASSISTANT SURGEONS.

Amoy, China.—E. J. STRICK.
Callao, Peru.—J. L. CASTRO-GUTIERREZ.
Frontera, Mexico.—C. K. Roe.
Guantanamo, Cuba.—R. SPEAR.
La Guaira, Venezuela.—W. J. S. STEWART.
Messina, Italy.—R. MAZZACARA.
Progreso, Mexico.—H. E. GIMLER.
Salina Cruz, Mexico.—A. E. GOCHICOA.
Shanghai, China.—S. A. RANSOM.
Tampico Mexico, .—G. McG. STEWART.
Tuxpam, Mexico.—L. M. Taylor.
Vera Cruz, Mexico.—I. A. CAMPBELL.

OFFICERS ASSIGNED TO DUTY ON UNITED STATES COAST GUARD CUTTERS.

Asst. Surg. L. E. HOOPER, U. S. C. G. C. Thetis.
Asst. Surg. J. G. TOWNSEND, U. S. C. G. C. Bear.
Asst. Surg. T. C. Galloway, Jr., U. S. C. G. C.
McCulloch.

Asst. Surg. T. F. Keating, U. S. C. G. C. Unalga. Asst. Surg. W. C. Witte, U. S. C. G. C. Manning. Asst. Surg. O. H. Cox, U. S. C. G. C. Androscogyin.

Asst. Surg. Carl Michel, U.S.C.G.C. Itasca.
Asst. Surg. T. E. Hughes, U.S.C.G.C. Seminole.
Asst. Surg. W. C. Teufel, U.S.C.G.C. Miami.
Asst. Surg. R. R. Sayers, U.S.C.G.C. Seneca.
Asst. Surg. L. L. Williams, Jr., U.S.C.G.C.
Onandaga.

STEAMERS, BARGES, ETC.

LIST OF STEAMERS, BARGES, LAUNCHES, AND HULKS AT DOMESTIC QUARANTINE STATIONS.

Where stationed.	Steamer.	Barge.	Launch.	Huik.
			Petrel, steam	
			Groenevelt, gasoline	Lancaster
New Orleans, La	Neptune			
Coastal waters	Bratton			
Cape Charles			Plover, gasoline	Chase.
Cape Fear			Gamma, gasoline	
Charleston, S. C			Spray, gasoline	
avannah			Curlew, gasoline	
st. Johns River			R. P. Daniel, naphtha	
Key West, Fla	Wistaria		Gannet, gasoline	
Boca Grande			Sea Gull, gasoline	
Campa Bay, Fla			Alpha, gasoline	
Pensacola			Genevieve, naphtha; Osprey,	
			gasoline.	
I obile			Zeta, gasoline	Chipman.
Gulf		1; no name	Hermes, gasoline	
New Orleans	Richardson		Felicien, steam; Orleans, gasoline.	
Providence			•••••	Newark.
an Diego			Penguin, steam; Nightingale, gasoline.	
an Francisco	Argonaut			Omaha.
	_		Albatross, gasoline	
			Wightman (motor); Cascade, gasoline.	
Columbia River	Hulda (rented)			Concord.
	, ,		Pelican; Oahu	
			Sea Wave, gasoline	

LIST OF STEAMERS, BARGES, AND LAUNCHES AT INSULAR QUARANTINE STATIONS.

Where stationed.	Steamer.	Barge.	Launch.
San Juan, P. R			Epsilon, gasoline; Long, steam; Miramar, steam.
Honolulu, Hawaii Manila, P. I			
Cebu, P. I	1		- /
Iloilo, P. I		Esmaralda	Mariveles, steam.

CASUALTIES.

Asst. Surg. L. W. Jenkins, drowned at Unimak Island, Aleutian group, Alaska, October 10, 1914.

Acting Asst. Surg. H. E. CREPIN, died August 24, 1914.

Acting Asst. Surg. H. C. WAKEFIELD, died at St. Louis, Mo., October 6, 1914.

Acting Asst. Surg. C. W. HARRISON, died September 13, 1914.

Acting Asst. Surg. J. F. EAVES, died at Tampico, Mex., April 17, 1915.

Acting Asst. Surg. L. W. Staton, died at Richmond, Va., June 7, 1915.

RESIGNATIONS.

Passed Asst. Surg. Thomas W. Salmon, resigned, to take effect Dec. 31, 1914.

Asst. Surg. B. J. Duffy, resigned, to take effect May 26, 1915.

JULY 1, 1915.

Asst. Surg. John Sundwall, resigned, to take effect September 30, 1914.

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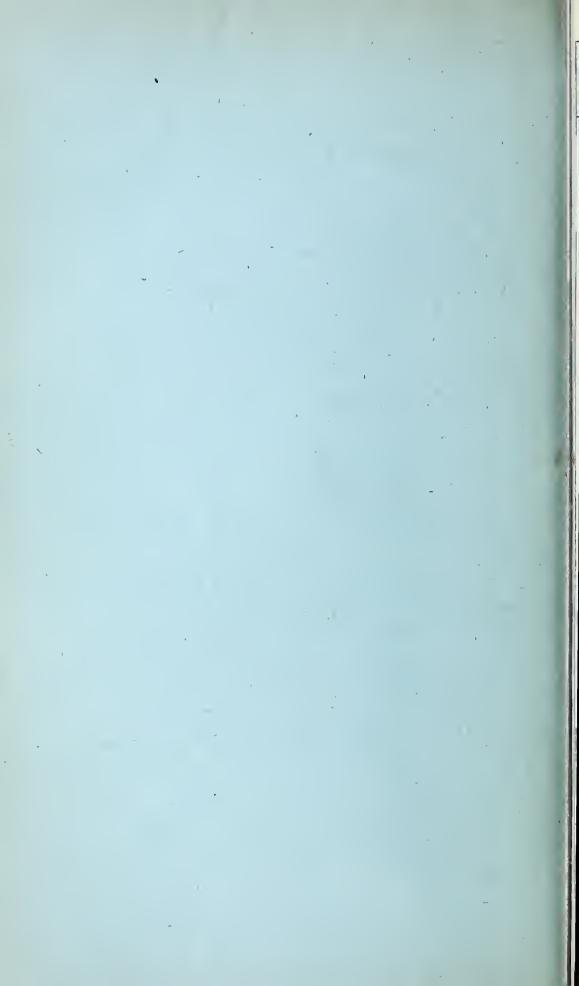
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July, 1916



WASHINGTON GOVERNMENT PRINTING OFFICE 1916



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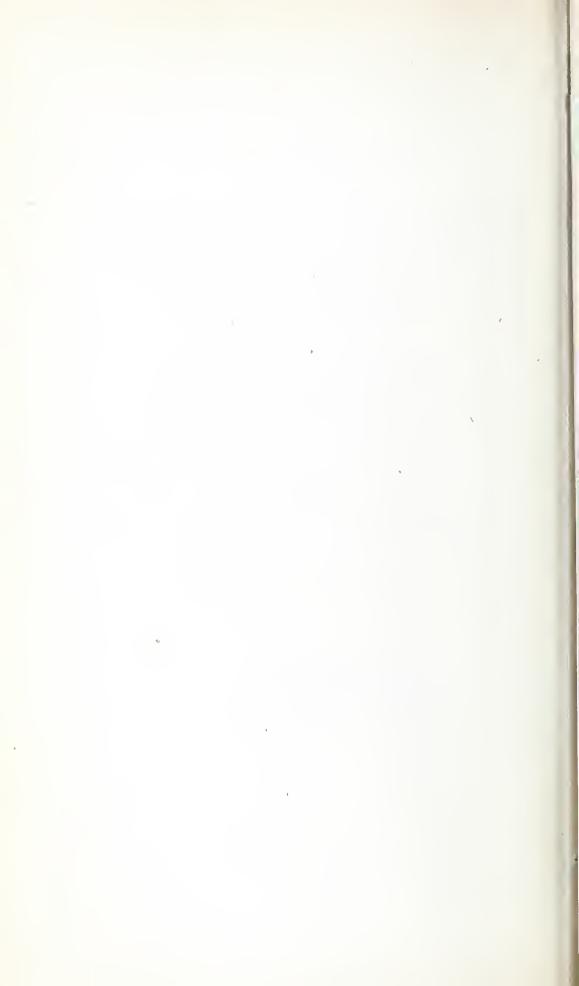
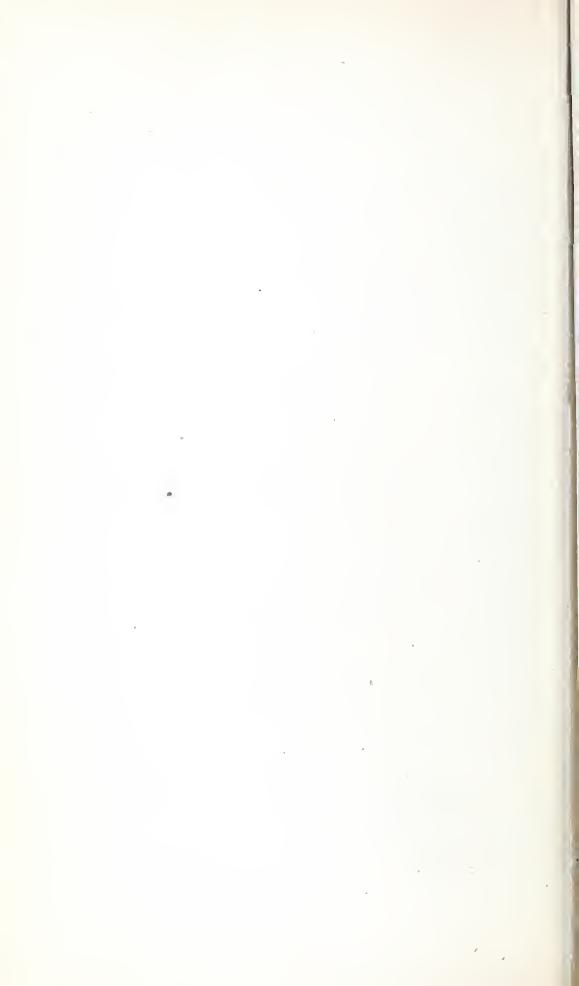


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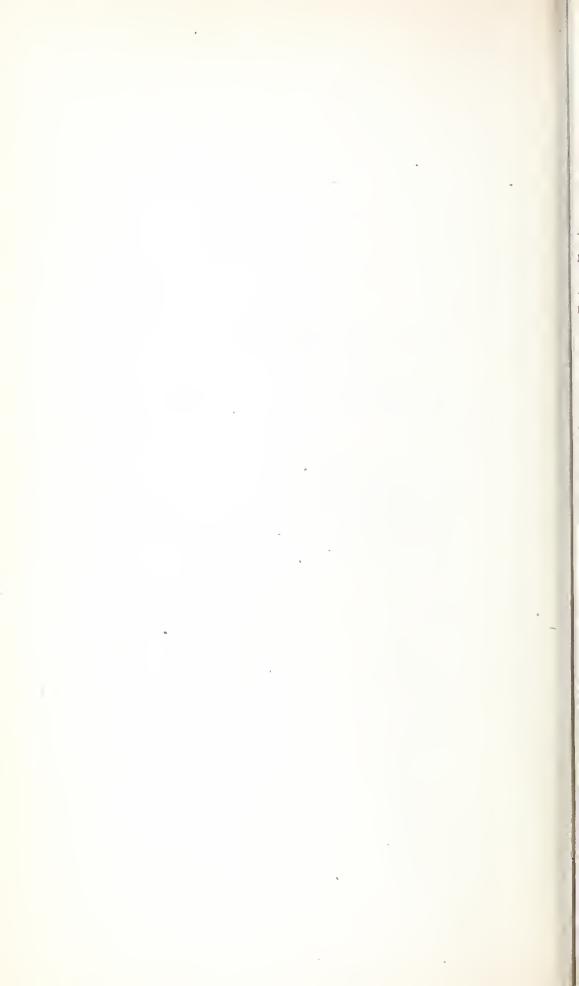
UNITED STATES PUBLIC HEALTH SERVICE.

3 B Street SE. (Butler Building), Washington, D. C.

RUPERT BLUE, Surgeon General.

ASSISTANTS:

- A. H. GLENNAN, ASSISTANT SURGEON GENERAL.
- W. G. STIMPSON, ASSISTANT SURGEON GENERAL.
- J. W. KERR, Assistant Surgeon General.
- W. C. RUCKER, Assistant Surgeon General.
- R. H. CREEL, Assistant Surgeon General.
- J. W. TRASK, Assistant Surgeon General.



UNITED STATES PUBLIC HEALTH SERVICE.

COMMISSIONED OFFICERS.

SURGEON GENERAL.

Name, rank, date of present com- mission.	Appointed—	Station.	Date of assignment to present station.	Born in-
Blue, Rupert, May 1, 09	Asst. Surg., Mar. 3, 93 P. A. Surg., Mar. 3, 97. Surgeon, May 1, 09. Surg. Gen., Jan. 13, 12.	Washington, D. C	,	N. C.
Assis	TANT SURGEON O	GENERALS (6).		
Glennan, Arthur H., Mar. 3, 13	Asst. Surg., June 6, 83 P. A. Surg., Sept. 7, 86. Surgeon, Aug. 10, 98. Senior Surg., Oct. 1, 12. A. S. Gen., act Cong., July 1, 02.	Washington, D. C	June 10, 15	N. Y.
Stimpson, William G., June 2,06.	Asst. Surg., Mar. 11, 90 P. A. Surg., May 25, 94. Surgeon, June 2, 06. A. S. Gen., act Cong., July 1, 02.	do	Nov. 14, 13	Md.
Kerr, John W., Mar. 3, 13	Asst. Surg., Dec. 23, 98 P. A. Surg., Jan. 12, 04. Surgeon, Dec. 1, 12. A. S. Gen., act Cong., July 1, 02.	do	Dec. 18, 13	Ohio.
Rucker, William C., Aug. 14,14	Asst. Surg., July 27, 02 P. A. Surg., Aug. 5, 07. Surgeon, Aug. 14, 14. A. S. Gen., act Cong., July 1, 02.	do	Apr. 1,16	III
Creel, Richard H., Aug. 14,14	Asst. Surg., July 27, 02 P. A. Surg., Sept. 17, 07. Surgeon, Aug. 14, 14. A. S. Gen., act Cong., July 1, 02.	do	May 15, 16	Мо.
Trask, John W., Aug. 14,14	Asst. Surg., Aug. 16,02 P. A. Surg., Aug. 5,07. Surgeon, Aug. 14, 14. A. S. Gen., act Cong., July 1,02.	do	June 24, 13	Mich.

ASSISTANT SURGEON GENERAL AT LARGE.

Name, rank, date of present commission.	Appointed—	Station.	Date of assignment to present station.	Born in-
Carter, Henry R., Mar. 6, 15	Asst. Surg., May 5, 79 P. A. Surg., June 21, 82. Surgeon, Jan. 28, 92 Senior Surg., Oct. 1, 12 A. S. Gen., act Cong., Mar. 4, 15.	Baltimore, Md	Nov. 22, 12	Va.
	SENIOR SURGEO	NS (13).		-
Austin, Hiram W., Mar. 3, 13	Asst. Surg., Feb. 23, 76 Surgeon, Nov. 1, 79. Senior Surg., Oct. 1, 12.	Detrolt, Mich	May 6,13	Ohio.
Gassaway, James M., Mar. 3, 13	Asst. Surg., Apr. 17, 76 P. A. Surg., Dec. 12, 79. Surgeon, May 16, 81. Senior Surg., Oct. 1, 12.	Cairo, Ili	Mar. 20,12	D. C.
Stoner, George W., Mar. 3, 13	Asst. Surg., Oct. 28, 76 P. A. Surg., Dec. 12, 79. Surgeon, Jan. 14, 85. Senior Surg., Oct. 1, 12.	New York, N. Y	May 6,13	Pa.
Irwin, Fairfax, Mar. 3, 13	Asst. Surg., May 5, 79. P. A. Surg., May 17, 82. Surgeon, Dec. 8, 87. Senior Surg., Oct. 1, 12.	Philadelphia, Pa	Dec. 8, 13	D. C.
Banks, Charles E., Mar. 3, 13	Asst. Surg., July 6, 80 P. A. Surg., Nov. 6, 83. Surgeon, July 27, 96. Senior Surg., Oct. 1, 12.	Milwaukee, Wis	Sept. 25, 13	Me.
Carmichael, Duncan A., Mar. 3, 13.	Asst. Surg., Feb. 4, 81 P. A. Surg., Mar. 18, 84. Surgeon, Nov. 14, 96. Senior Surg., Oct. 1, 12.	Waiting orders	Nov. 25, 15	Can.
Kalloch, Parker C., Mar. 3, 13	Asst. Surg., Jan. 23, 82 P. A. Surg., Feb. 19, 85. Surgeon, Sept. 22, 97. Senior Surg., Oct. 1, 12.	Portland, Me	Mar. 11,15	Me.
Giennan, Arthur H., Mar. 3, 13 1	Asst. Surg., June 6, 83. P. A. Surg., Sept. 7, 86. Surgeon, Aug. 10, 98. Senior Surg., Oct. 1, 12. A. S. Gen., act Cong., July 1, 02.	Washington, D. C	June 10,15	N. Y.
Brooks, Stephen D., Mar. 3, 13	Asst. Surg., May 15, 84. P. A. Surg., July 21, 87. Surgeon, Aug. 10, 98. Senior Surg., Jan. 19, 13.	Los Angeles, Cal	Mar. 28,11	Mass.
White, Joseph H., Mar. 22, 15	Asst. Surg., Oct. 2, 84 P. A. Surg., Sept. 19, 87. Surgeon, Aug. 10, 98. Senior Surg., Mar. 5, 15.	Mcmphis, Te nn	Mar. 11,15	Ga.

¹ Detailed as chief of division, with rank of Assistant Surgeon General.

Senior surgeons—Continued.

Name, rank, date of present com- mission.	Appointed—	Station.	Date of assignment to present station.	Born in-
Williams, Louis L., May 8, 16	Asst. Surg. Feb. 6,85. P. A. Surg. Feb. 23,88. Surgeon, Mar. 30,99. Senior Surg. Mar. 22,16.	San Francisco, Cal.	Sept. 9,15	S. C.
Perry, James C., Mar. 6, 15	Asst. Surg., Mar. 21, 89 P. A. Surg., Apr. 19, 93. Surgeon, Mar. 1, 04. Senior Surg., act Cong., Mar. 4, 15.	Immigration Service, Ellis Island, N. Y.	Nov. 3, 15	N. C.
Pierce, Claude C., Mar. 6, 15	Asst. Surg., June 20, 00 P. A. Surg., July 26, 05. Surgeon, Dec. 1, 12. Seni'r Surg., act Cong., Mar. 4, 15.	San Francisco, Cal. 1	Aug 6,15	Tenn.
	SURGEONS (72).		
Bailhache, Preston H., Feb. 21, 89.	Surgeon, Aug. 20, 73	Waiting orders	Nov. 1,09	Ohio.
Sawtelle, Henry W., Feb. 21, 89	Asst. Surg., Nov. 29, 73 Surgeon, May 5, 79.	do	Sept. 5,06	Me.
Carrington, Paul M., Jan. 23, 99	Asst. Surg., Jan. 16, 85 P. A. Surg., Jan. 7, 88. Surgeon, Jan. 23, 99.	do	June 19,16	Ga.
Pettus, William J., Jan. 12, 00	Asst. Surg., Feb. 5, 86 P. A. Surg., Feb. 26, 90. Surgeon, June 26, 99.	Charleston, S. C	Oct. 20,14	Va.
Magruder, George M., Jan. 23, 00	Asst. Surg., Apr. 24, 86 P. A. Surg., Aug. 4, 90. Surgeon, Aug. 5, 99.	Portland, Oreg	Feb. 23,14	Va.
Cobb, Julius O., May 21, 02	Asst. Surg., Feb. 21, 88 P. A. Surg., Mar. 23, 92. Surgeon, May 21, 02.	Chicago, Ill	Sept. 20, 15	S. C.
Stoner, James B., Jan. 10, 03	Asst. Surg., Feb. 21, 88 P. A. Surg., June 30, 92. Surgeon, Oct. 16, 02.	Wilmington, N.C.	Apr. 10,15	Pa.
Guitéras, Gregorio M., Feb. 11, 03.	Asst. Surg., July 23, 88 P. A. Surg., July 27, 92. Surgeon, Feb. 11, 03.	Key West, Fla	Feb. 4,15	Cuba.
Wertenbaker, Charles P., Feb. 16, 04.	Asst. Surg., Aug. 18, 88 P. A. Surg., Sept. 2, 92. Surgeon, Feb. 16, 04.	Waiting orders	Jan. 1,16	Va.
Young, George B., June 2, 06	Asst. Surg., Jan. 30, 90 P. A. Surg., May 25, 94. Surgeon, Dec. 10, 05.	Norfolk, Va	Mar. 11,15	La.
Stimpson, William G., June 2, 062	Asst. Surg., Mar. 11, 90 P. A. Surg., May 25, 94. Surgeon, June 2, 06. A. S. Gen., act. Cong., July 1, 02.	Washington, D.C	Nov. 7,13	Md.

¹ Epidemic.

² Detailed as chief of division, with rank of Assistant Surgeon General.

Name, rank, date of present commission.	Appointed—	Station.	Date of assignment to present station.	Born in-
Brown, Benjamin W., Dec. 19,07.	Asst. Surg., June 23, 90 P. A. Surg July 19, 94. Surgcon, Dec. 19, 07.	Boston, Mass	June 6,14	Va.
Eager, John M., Dec. 19, 07	Asst. Surg., Feb. 16, 91 P. A. Surg., Mar. 26, 95. Surgeon, Dec. 19, 07.	Naples, Italy	Aug. 12, 13	N. Y.
Nydegger, James A., Feb. 4, 09	Asst. Surg., July 1, 92 P. A. Surg., July 7, 96. Surgeon, Feb. 4, 09.	Baltimore, Md	Oct. 3, 12	Md.
Gardner, Charles H., May 1, 09	Asst. Surg., Jan. 28, 92 P. A. Surg., Mar. 3, 97. Surgeon, May 1, 09.	Buffalo, N.Y	May 6,13	Md.
Oakley, James H., May 1, 09	Asst. Surg., Mar. 21, 93 P. A. Surg., Apr. 7, 97. Surgeon, May 1, 09.	Evansville, Ind	Sept. 26, 13	Tenn.
Sprague, Ezra K., May 1, 09	Asst. Surg., Apr. 19, 93 P. A. Surg., May 7, 97. Surgeon, May 1, 09.	Immigration Service, Ellis Island, N. Y.	Feb. 13,16	Me.
Wickes, Henry W., Aug. 3, 10	Asst. Surg., May 25, 94 P. A. Surg., May 16, 99. Surgeon, Aug. 3, 10.	Detroit, Mich	Sept. 9,14	Pa.
Cumming, Hugh S., Apr. 22, 11	Asst. Surg., May 25, 94 P. A. Surg., May 16, 99. Surgeon, Mar. 15, 11.	Washington, D. C.1.	Feb. 14,13	Va.
Cofer, Leland E., Apr. 22, 11	Asst. Surg., Nov. 21, 90 P. A. Surg., Dec. 17, 00. Surgeon, Mar. 15, 11.	On leave	June 28,16	Va.
Mathewson, Henry S., Feb. 23, 12.	Asst. Surg., Apr. 1, 96 P. A. Surg., Apr. 7, 01. Surgeon, Feb. 2, 12.	Portland (Me.) Quarantine.	May 17,13	Conn.
Clark, Taliaferro, Feb. 23, 12	Asst. Surg., Mar. 25, 97 P. A. Surg., May 19, 02. Surgeon, Feb. 2, 12.	Washington, D.C.2.	July 8, 13	Va.
Lavinder, Claude H., Mar. 3, 13	Asst. Surg., Mar. 25, 97 P. A. Surg., May 19, 02. Surgeon, Oct. 1, 12.	Immigration Service, Ellis Island, N. Y.	Apr. 6,14	Va.
McMullen, John, Mar. 3, 13	Asst. Surg., May 12, 97 P. A. Surg., June 7, 02. Surgeon, Oct. 1, 12.	Lexington, Ky	June 29,14	Fla.
Grubbs, Samuel B., Mar. 3, 13	Asst. Surg., May 17, 97 P. A. Surg., June 7, 02. Surgeon, Oct. 1, 12.	Boston (Mass.) Quarantine.	May 17,15	Ind.
von Ezdorf,Rudolph H.,Mar.3,13.	Asst. Surg., Mar. 2, 98 P. A. Surg., Feb. 28, 03. Surgeon, Oct. 1, 12.	New Orleans, La	Oct. 27,14	Pa.
Foster, Milton H., Mar. 3, 13	Asst. Surg., Mar. 7, 98 P. A. Surg., Mar. 21, 03. Surgeon, Oct. 1, 12.	New York, N. Y	Sept. 18, 15	Pa.

² Hyglenic Laboratory.

Name, rank, date of present commission.	Appointed—	Station.	Date of assignment to present station.	Born in
Lumsden, Leslie L., Mar. 3, 13	Asst. Surg., Mar. 9, 98 P. A. Surg., Mar. 31, 03. Surgeon, Oct. 1, 12.	Washington, D. C. ¹ .	June 27,14	Va.
White, Mark J., Mar. 3, 13	Asst. Surg., July 29, 98 P. A. Surg., Aug. 8, 03. Surgeon, Oct. 1, 12.	St. Louis, Mo	Aug. 29,13	Ga.
Fricks, Lunsford D., Mar. 3, 13	Asst. Surg., July 29, 98 P. A. Surg., Aug. 8, 03. Surgeon, Oct. 1, 12.	Washington, D. C.1.	Dec. 5, 12	Ga.
Heiser, Victor G., Mar. 3, 13	Asst. Surg., Aug. 3, 98 P. A. Surg., Aug. 8, 03. Surgeon, Oct. 1, 12.	On leave	Mar. 1,15	Pa.
Billings, W. Chester, Mar. 3, 13	Asst. Surg., Dec. 23, 98 P. A. Surg., Jan. 12, 04. Surgeon, Dec. 1, 12.	Immigration Service, Angel Island, Cal.	Feb. 19,16	Conn.
Kerr, John W., Mar. 3, 132	Asst. Surg., Dec. 23, 98 P. A. Surg., Jan. 12, 04. Surgeon, Dec. 1, 12. A. S. Gen., act Cong., July 1, 02.	Washington, D. C	Dec. 18,13	Ohio.
Robinson, Dana E., Mar. 3, 13	Asst. Surg., Dec. 23, 98 P. A. Surg., Jan. 28, 04. Surgeon, Dec. 1, 12	Immigration Service, Ellis Island, N. Y.	July 29, 15	Ohio.
Corput, Gustave M., Mar. 3, 13	Asst. Surg., Dec. 23, 98 P. A. Surg., Jan. 12, 04. Surgeon, Dec. 1, 12.	New Orleans (La.) Quarantine.	Oct. 29,13	Ga.
King, Walter W., Mar. 3, 13	Asst. Surg., Mar. 9, 99 P. A. Surg., Apr. 21, 04. Surgeon, Dec. 1, 12.	San Juan, P. R	July 16,13	Ind.
Ramus, Carl, Mar. 3, 13	Asst. Surg., Mar. 9, 99 P. A. Surg., May 20, 04. Surgeon, Dec. 1, 12.	Immigration Service, Ellis Island, N. Y.	May 27,16	III.
Moore, Dunlop, Mar. 3, 13	Asst. Surg., May 31, 99 P. A. Surg., Dec. 16, 04. Surgeon, Dec. 1, 12.	do	Oct. 3, 12	Austria.
Fox, Carroll, May 12, 13	Asst. Surg., July 25, 99 P. A. Surg., Dec. 19, 04. Surgeon, Dec. 1, 12.	Washington, D. C.1.	Mar. 18,13	Pa.
Currie, Donald H., Mar. 3, 13	Asst. Surg., July 25, 99 P. A. Surg., Dec. 16, 04. Surgeon, Dec. 1, 12.	Honolulu, Hawaii³	Oct. 14,15	Mo.
Goldberger, Joseph, Mar. 3, 13	Asst. Surg., July 25, 99 P. A. Surg., Dec. 19, 04. Surgeon, Dec. 1, 12.	Washington, D. C.1.	Oet. 31,12	Austria- Huugary.

Hygienic Laboratory.
 Detailed as chief of divisiou, with rank of Assistant Surgeon General.
 Director leprosy investigation station, Hawaii.

Name, rank, date of present com- mission.	Appointed—	Station.	Date of assignment to present station.	Born in-
Korn, William A., Mar. 3, 13	Asst. Surg., July 25, 99 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 12.	San Francisco (Cal.) Quarantine.	June 8,15	Conn.
Trotter, Frederick E., Mar. 3, 13.	Asst. Surg., July 25, 99 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 12.	Honolulu (Hawaii) Quarantine.	Feb. 19,16	Wyo.
Vogel, Charles W., Mar. 3, 13	Asst. Surg., July 25, 99 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 12.	Baltimore, Md	Oct. 27,14	Md.
Gwyn, Matthew K., Mar. 3, 13	Asst. Surg., Aug. 3, 98 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 12.	New York, N. Y	June 3,16	Md.
Schereschewsky, Jos. W., Mar. 3, 13.	Asst. Surg., Nov. 2, 99 P. A. Surg., Dec. 16, 04. Surgeon, Dec. 1, 12.	Pittsburgh, Pa	July 13,15	Ĉhina.
McLaughlin, Allan J., Mar. 3, 13.	Asst. Surg., Apr. 3, 00 P. A. Surg., Apr. 10, 05. Surgeon, Dec. 1, 12.	On leave	June 23, 13	Canada.
Glover, Mervin W., Mar. 3, 13	Asst. Surg., Apr. 9, 00 P. A. Surg., July 26, 05. Surgeon, Dec. 1, 12.	Washington, D. C.1.	Sept 3,15	W. Va.
Long, John D., Mar. 3, 13	Asst. Surg., Apr. 9, 00 P. A. Surg., July 14, 05. Surgeon, Dec. 1, 12.	Manila, P. I	Oct. 30,14	Pa.
Lloyd, Bolivar J., Mar. 3, 13	Asst. Surg., Apr. 9, 00 P. A. Surg., Jan. 13, 06. Surgeon, Dec. 1, 12.	Scattle, Wash	Nov. 4,14	Tex.
Francis, Edward, Mar. 3, 13	Asst. Surg., June 22, 00 P. A. Surg., July 11, 05. Surgeon, Dec. 1, 12.	Savannah, Ga	Aug. 4,14	Ohio.
Bahrenburg, Louis P. H., Mar. 3, 13.	Asst. Surg., June 22, 00 P. A. Surg., Jan. 13, 06. Surgeon, Dec. 1, 12.	Immigration Service, Galveston, Tex.	Mar. 11, 16	N. Y.
McCoy, George W., Mar. 3, 13	Asst. Surg., June 22, 00 P. A. Surg., July 14, 05. Surgeon, Dec. 1, 12.	Washington, D.C.2.	Nov. 20, 15	Pa.
Warren, Benjamin S., Mar 3, 13	Asst. Surg., June 22, 00 P. A. Surg., July 11, 05. Surgeon, Dec. 1, 12.	Washington, D.C.3.	Dec. 1, 13	Ala.
Boggess, John S., Mar. 3, 13	Asst. Surg., June 22, 00 P. A. Surg., Jan. 12, 07. Surgeon, Dec. 1, 12.	San Francisco, Cal	Oct. 14,15	Ohio.
Holt, John M., Feb. 3, 14	Asst. Surg., July 25, 99 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 13.	Cleveland, Ohio	Mar. 11,16	N. J.

Bureau of Chemistry, Department of Agriculture.
 Hygienic Laboratory.
 Industrial hygiene; sickness insurance.

Appointed—	Station.	Date of assignment to present station.	Born in—
Asst. Surg., Nov. 22, 99 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 13.	Galveston (Tex.) Quarantine.	Feb. 24,15	Tex.
Asst. Surg., June 22, 00 P. A. Surg., Jan. 13, 06. Surgeon, Dec. 1, 13.	Mobile, Ala	Oct. 27,14	Ga.
Asst. Surg., July 27, 02 P. A. Surg., Aug. 5, 07. Surgeon, Aug. 14, 14.	Washington, D.C.1.	June 29,14	N. Y.
Asst. Surg., July 27, 02. P. A. Surg., Aug. 5, 07. Surgeon, Aug. 14, 14. A. S. Gen., act Cong., July 1, 02.	do	Apr. 1,16	Ill.
Asst. Surg., July 27, 02 P. A. Surg., Sept. 17, 07. Surgeon, Aug. 14, 14. A. S. Gen., act Cong., Ju'y 1, 02.	do	May 15, 16	Мо.
Asst. Surg., July 27, 02 P. A. Surg., Sept. 17, 07. Surgeon, Aug. 14, 14.	Immigration Service, Ellis Island, N. Y.	Mar. 6,16	Va.
Asst. Surg., Aug. 16,02 P. A. Surg., Aug. 5, 07. Surgeon, Aug. 14, 14. A. S. Gen., act Cong., July 1, 02.	Washington, D. C	June 24,13	Mich.
Asst. Surg., Nov. 17,02 P. A. Surg., Dec. 19,07. Surgeon, Dec. 31, 14.	New York, N.Y	Mar. 9,16	Mich.
Asst. Surg., Nov. 17, 02 P. A. Surg., Dec. 19, 07. Surgeon, Dec. 31, 14.	Philadelphia, Pa	Mar. 10,13	Va.
Asst. Surg., July 25, 03 P. A. Surg., July 9, 08. Surgeon, Sept. 17, 15.	Philadelphia, Pa	Jau. 24,13	Pa.
Asst. Surg., July 25, 03 P. A. Surg., July 9, 08. Surgeon, Sept. 17, 15.	Washington, D. C.1.	Oct. 28,15	N. Dak.
Asst. Surg., July 25, 03 P. A. Surg., July 9, 08. Surgeon, Sept. 17, 15.	Columbia River (Oreg.) Quaran- tiue.	May 14,16	Oreg.
Asst. Surg., July 25, 03 P. A. Surg., July 9, 08. Surgeon, Sept. 17, 15.	Charleston (S. C.) Quarantine.	Feb. 4,14	l'a.
Asst. Surg., July 25, 03 P. A. Surg., July 9, 08. Surgeon, Sept. 17, 15.	Fort Stanton, N. Mex.	Nov. 23, 14	Wis.
	Asst. Surg., Nov. 22, 99 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 13. Asst. Surg., Junc 22, 00 P. A. Surg., Jun. 13, 06. Surgeon, Dec. 1, 13. Asst. Surg., July 27, 02 P. A. Surg., Aug. 5, 07. Surgeon, Aug. 14, 14. Asst. Surg., July 27, 02. P. A. Surg., Aug. 5, 07. Surgeon, Aug. 14, 14. Asst. Surg., July 27, 02. P. A. Surg., Aug. 5, 07. Surgeon, Aug. 14, 14. A. S. Gen., act Cong., July 1, 02. Asst. Surg., July 27, 02 P. A. Surg., Sept. 17, 07. Surgeon, Aug. 14, 14. A. S. Gen., act Cong., Ju'y 1, 02. Asst. Surg., July 27, 02 P. A. Surg., Sept. 17, 07. Surgeon, Aug. 14, 14. A. S. Gen., act Cong., Ju'y 1, 02. P. A. Surg., Aug. 5, 07. Surgeon, Aug. 14, 14. Asst. Surg., Aug. 16, 02 P. A. Surg., Aug. 5, 07. Surgeon, Dec. 14, 14. A. S. Gen., act Cong., July 1, 02. Asst. Surg., Nov. 17, 02 P. A. Surg., Dec. 19, 07. Surgeon, Dec. 31, 14. Asst. Surg., Dec. 19, 07. Surgeon, Dec. 31, 14. Asst. Surg., July 25, 03 P. A. Surg., July 25, 03 P. A. Surg., July 9, 08. Surgeon, Sept. 17, 15. Asst. Surg., July 9, 08. Surgeon, Sept. 17, 15. Asst. Surg., July 25, 03 P. A. Surg., July 25, 03	Asst. Surg., Nov. 22, 99 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 13. Asst. Surg., Junc 22, 00 P. A. Surg., Jan. 13, 06. Surgeon, Dec. 1, 13. Asst. Surg., July 27, 02 P. A. Surg., Aug. 5, 07. Surgeon, Aug. 14, 14. Asst. Surg., July 27, 02. P. A. Surg., July 27, 02. P. A. Surg., July 27, 02. P. A. Surg., Sept. 17, 07. Surgeon, Aug. 14, 14. A. S. Gen., act Cong., July 1, 02. Asst. Surg., July 27, 02. P. A. Surg., Sept. 17, 07. Surgeon, Aug. 14, 14. A. S. Gen., act Cong., July 1, 02. Asst. Surg., July 27, 02. P. A. Surg., Sept. 17, 07. Surgeon, Aug. 14, 14. A. S. Gen., act Cong., July 1, 02. Asst. Surg., July 27, 02. P. A. Surg., Sept. 17, 07. Surgeon, Aug. 14, 14. A. S. Gen., act Cong., July 1, 02. Asst. Surg., Aug. 5, 07. Surgeon, Aug. 14, 14. A. S. Gen., act Cong., July 1, 02. Asst. Surg., Nov. 17, 02. P. A. Surg., Dec. 19, 07. Surgeon, Dec. 31, 14. Asst. Surg., July 25, 03. P. A. Surg., July 29, 08. Surgeon, Sept. 17, 15. Asst. Surg., July 29, 08. Surgeon, Sept. 17, 15. Asst. Surg., July 29, 08. Surgeon, Sept. 17, 15. Asst. Surg., July 29, 08. Surgeon, Sept. 17, 15. Asst. Surg., July 29, 08. Surgeon, Sept.	Appointed— Asst. Surg., Nov. 22, 99 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 13. Asst. Surg., June 22, 00 P. A. Surg., June 22, 00 P. A. Surg., July 27, 02 P. A. Surg., July 27, 02 P. A. Surg., July 27, 02 P. A. Surg., Aug. 5, 07. Surgeon, Aug. 14, 14. A. S. Gen., act Cong., July 1, 02. Asst. Surg., July 27, 02 P. A. Surg., Sept. 17, 07. Surgeon, Aug. 14, 14. A. S. Gen., act Cong., July 1, 02. Asst. Surg., July 27, 02 P. A. Surg., Sept. 17, 07. Surgeon, Aug. 14, 14. A. S. Gen., act Cong., July 1, 02. Asst. Surg., July 27, 02 P. A. Surg., Sept. 17, 07. Surgeon, Aug. 14, 14. A. S. Gen., act Cong., July 1, 02. Asst. Surg., Nov. 17, 02. P. A. Surg., Nov. 17, 02. P. A. Surg., Dec. 19, 07. Surgeon, Dec. 31, 14. Asst. Surg., Dec. 19, 07. Surgeon, Dec. 31, 14. Asst. Surg., July 25, 03 P. A. Surg., July 25, 03 P. A. Surg., July 25, 03 P. A. Surg., July 9, 08. Surgeon, Sept. 17, 15. Asst. Surg., July 9, 08. Surg

¹ Hygienic Laboratory. ² Detailed as chief of division, with rank of Assistant Surgeon General.

Name, rank, date of present commission.	Appointed—	Station.	Date of assignment to present station.	Born in-
McKeon, Francis H., July 3, 16	Asst. Surg., May 2, 04 P. A. Surg., Nov. 27, 08. Surgeon, July 3, 16.	Fort Stanton, N. Mex.	May 21, 13	Conn.
Sweet, Ernest Λ ., July 3, 16	Asst. Surg., May 2, 04 P. A. Surg., July 28, 08. Surgeon, July 3, 16.	Washington, D. C.1.	Apr. 30, 15	Mass.
PASSE	D ASSISTANT SU	URGEONS (37).		
Parker, Herman B., Mar. 5, 03	Asst. Surg., Feb. 26, 98 P. A. Surg., Mar. 5, 03.	Guayaquil, Ecua-	Mar. 11, 14	Del.
Earle, Baylis II., Dec. 19, 05	Asst. Surg., Apr. 9, 00 P. A. Surg., July 26, 05.	Port Townsend (Wash.) Quarantine.	Nov. 4, 14	s. c.
Pettyjohn, Joseph, Feb. 19, 09	Asst. Surg., May 2,04 P. A. Surg., Oct. 20,08.	Waiting orders	Nov. 16, 11	Va.
Spratt, Robert D., Dec. 22, 08	Asst. Surg., May 2,04 P. A. Surg., July 28,08.	do	Feb. 11,15	Ala.
Frost, W. H., Feb. 3,09	Asst. Surg., Jan. 13,05 P. A. Surg., Feb. 3,09.	Cineinnati, Ohio	June 24, 13	Va.
Mullan, E. H., Feb. 2, 09	Asst. Surg., Jan. 13,05 P. A. Surg., Feb. 2,09.	Immigration Service, Ellis Island, N.Y.	May 20, 14	Cal.
Ashford, Francis A., Dee. 15, 09	Asst. Surg., Oet. 29, 03 P. A. Surg., Aug. 11, 09.	Immigration Serv-	May 15,16	D.C.
de Valin, Hugh, Dec. 15,09	Asst. Surg., Aug. 30,05 P. A. Surg., Sept. 21,09.	Manila, P. I	Mar. 7,16	N. Y.
Guthrie, Marshal C., Dec. 15,09	Asst. Surg., Aug. 30, 05 P. A. Surg., Sept. 9, 09.	A neon, Canal Zone 2	Mar. 7, 14	N.C.
Simpson, Friench, Jan. 18,11	Asst. Surg., Oct. 1,06 P. A. Surg., Oct. 6, 10.	New Orleans, La.3	July .30, 15	Tex.
Herring, R. A., Feb. 18, 11	Asst. Surg., Oct. 1, 06 P. A. Surg., Oct. 5, 10.	Louisville, Ky	Sept. 20,15	Miss.
Hurley, J. R., Dec. 20, 11	Asst. Surg., May 4,07 P. A. Surg., May 6, 11.	Washington, D.C.1.	Mar. 6, 16	Mo.
Bryan, Wm. M., June 2, 11	Asst. Surg., May 4,07 P. A. Surg., May 9, 11.	Boston, Mass	Feb. 2,16	Va.
Chapin, C. W., Jan. 27, 12	Asst. Surg., Aug. 8, 07 P. A. Surg., Aug. 13, 11.	Immigration Service, Ellis Island, N. Y.	Nov. 22, 15	N. Y.
Marshall, E. R., Jan. 27, 12	Asst. Surg., Aug. 8,07 P. A. Surg., Aug. 15, 11.	Providence, R. I	June 8,14	Tenn.
Krulish, E., Dec. 20, 11	Asst. Surg., Aug. 8,07	Seattle, Wash	May 20,15	N.Y.

¹ Temporary

P. A. Surg., Aug. 17, 11.

² Chief quarantine officer.

³ Epidemie.

Passed assistant surgeons—Continued.

Name, rank, date of present com- mission.	Appointed—	Station.	Date of assignment to present station.	Born in—
Warner, Harry J., May 13, 12	Asst. Surg., Apr. 3,08 P. A. Surg., Apr. 4, 12.	Immigration Service, Ellis Island, N. Y.	June 1,16	Ill.
Olesen, Robert, July 18, 12	Asst. Surg., Apr. 1, 08 P. A. Surg., Apr. 9, 12.	Pittsburgh, Pa	Apr. 8,15	Minn.
Lanza, A. J., July 18, 12	Asst. Surg., May 4, 07 P. A. Surg., May 9, 12.	Denver, Colo	June 30, 14	N. J.
Preble, Paul, Mar. 3, 13	Asst. Surg., Oct. 20, 08 P. A. Surg., Oct. 26, 12.	Cincinnati, Ohio	Oct. 14,14	Me.
Grimm, R. M., Mar. 3, 13	Asst. Surg., Oct. 20, 08 P. A. Surg., Oct. 28, 12.	Spartanburg, S. C	Jan. 14,14	Va.
Ridlon, Jos. R., Mar. 3, 13	Asst. Surg., Oct. 20, 08 P. A. Surg., Oct. 24, 12.	Savannah, Ga	Apr. 6,14	Me.
Fauntleroy, Charles M., Aug. 7, 13.	Asst. Surg., Apr. 1, 08 P. A. Surg., June 13, 13.	Hongkong, China	Mar. 10,16	Va.
Hasseltine, H. E., Aug. 7, 13	Asst. Surg., July 21, 09 P. A. Surg., Aug. 7, 13.	Washington, D.C.1.	Dec. 6,12	Vt.
Leake, J. P., Aug. 7, 13	Asst. Surg., July 21, 09 P. A. Surg., July 30, 13.	do.1	Feb. 21,16	Mo.
Kolb, Lawrence, Aug. 7, 13	Asst. Surg., July 21, 09 P. A. Surg., Aug. 5, 13.	Immigration Service, Ellis Island, N. Y.	Apr. 14,13	Md.
Turnipseed, D. C., July 9, 14	Asst. Surg., Mar. 12, 10 P. A. Surg., Mar. 18, 14.	do	May 18, 14	Ala.
Knight, C. P., Apr. 29, 14	Asst. Surg., Mar. 16, 10 P. A. Surg., Mar. 25, 14.	Pensacola (Fla.) Quarantine.	June 27, 16	Del.
Kearny, R. A., Aug. 14, 14	Asst. Surg., July 12, 10 P. A. Surg., Aug. 14, 14	Boston, Mass	June 1,16	La.
Draper, W. F., Aug. 14, 14	Asst. Surg., July 12, 10 P. A. Surg., Aug. 14,14.	Washington, D.C.2.	Oct. 18,15	Mass.
Gillespie, J. M., Aug. 14, 14	Asst. Surg., July 12, 10 P. A. Surg., Aug. 14, 14	Immigration Service, Ellis Island, N. Y.	July 10,15	Va.
Thompson, L. R., Aug. 14, 14	Asst. Surg., Sept. 6, 10 P. A. Surg., Sept. 16, 14	Cincinnati, Ohio	Mar. 20,15	Ind.
Parcher, George, May 28, 15	Asst. Surg., Mar. 22, 11 P. A. Surg., May 28, 15	Philadelphia, Pa	Sept. 30,15	Me.
Schwartz, Louis, May 28, 15	Asst. Surg., Mar. 22, 11 P. A. Surg., May 28, 15	Gloucester City, 'N. J.	Aug. 9, 15	N. Y.
Heterick, R. H., Jan. 10, 16	Asst. Surg., Oct. 2, 11 P. A. Surg., Jan. 10, 16	Vineyard Haven, Mass.	Jan. 28,16	Ohio.
Watkins, J. A., Jan. 10, 16	Asst. Surg., Oct. 2, 11 P. A. Surg., Jan. 10, 16.	Pittsburgh, Pa	Mar. 13,16	N. Mex.
Williams, C. L., July 3, 16	Asst. Surg., May 13, 12 P. A. Surg., July 3, 16	New Orleans, La.3.	Nov. 22,15	Mass.

¹ Hygienic Laboratory.

ASSISTANT SURGEONS (70).

Name, rank, date of present commission.	Appointed—	Station.	Date of assignment to present station.	Born in-
Kempf, G. A., Aug. 12, 12	Asst. Surg., Aug. 12, 12.	Immigration Service, Ellis Island, N. Y.	Aug. 17,12	Ind.
Neill, Mather H., Mar. 3, 13	Asst. Surg., Mar. 3, 13	Washington, D.C.1.	Oct. 6, 14	N.J.
Sweeney, Alvin R., Mar. 3, 13	do	Galveston (Tex.) Quarantine.	Aug. 11,15	La.
White, H. F., Mar. 5, 13	Asst. Surg., Mar. 5, 13	New Orleans (La.) Quarantine.	Mar. 26,16	Md.
Smith, J. H., jr., Mar. 5, 13	do	New Orleans, La.2	Jan. 15,15	Md.
Carmelia, Francis A., May 12, 13.	Asst. Surg., May 12, 13	Washington, D.C.1.	Sept. 16, 15	Pa.
Paine, Liston, May 12, 13	do	do.1	Oct. 14,15	Tex.
Hooper, Lionel E., May 12, 13	do	Honolulu, Hawaii.	Mar. 25,16	Va.
Safford, M. Victor, May 12, 13	do	Boston, Mass	May 12, 13	Me.
Scott, Ernest W., May 12, 13	do	Laredo, Tex	Mar. 21,16	La.
Baughman, D. S., July 12, 13	Asst. Surg., July 12, 13	San Francisco, Cal	Apr. 3,16	Pa.
Laughlin, J. B., July 12, 13	do	New Orleans, La. ²	Oct. 19,15	Ala.
Thometz, H. M., July 12, 13	do	Manila, P. I	Dec. 17,14	Ill.
Bolten, Joseph, July 22, 13	Asst. Surg., July 22, 13	Cineinnati, Ohio	Mar. 20,15	N. Y.
Derivaux, R. C., July 22, 13	do	New Orleans, La.3	Oct. 19,15	Mo.
Ruoff, J. S., July 22, 13	do	Fort Stanton, N. Mex.	May 7,14	Miss.
Liddell, T. J., July 22, 13	do	New Orleans (La.) Quarantine.	Jan. 5,15	Miss.
Cody, H. C., July 22, 13	do	New Orleans, La. ²	Mar. 24,16	Me.
Treadway, W. L., July 22, 13	do	Little Rock, Ark	Dec. 4,15	III.
Smith, Howard F., Sept. 5, 13	Asst. Surg., Sept. 5, 13	Cincinnati, Ohio	Apr. 5,15	Md.
Weldon, Lon O., Scpt. 5, 13	do	Immigration Service, Ellis Island, N. Y.	Oct. 14,15	Tex.
Slaughter, W. H., Dec. 2, 13	Asst. Surg., Dec. 2, 13	Washington, D. C. ¹ .	Aug. 6,15	Ala.
Townsend, J. G., Dec. 2, 13	do	St. Louis, Mo	Mar. 1,16	Pa.
Jones, Walter M., Dec. 2, 13	do	San Francisco, Cal.	Sept. 24, 14	Mo.
Wayson, Newton E., Feb. 24, 14	Asst. Surg., Feb. 24, 14	Washington, D. C.1	Sept. 2,15	Md.
Galloway, T. C., jr., Feb. 24, 14	do	San Francisco, Cal	Oct. 30,15	Idaho,
Waller, C. E., Feb. 24, 14	do	Washington, D. C.1.	Sept. 30, 14	Tex.
Faget, F. M., Feb. 24, 14	do	Rosebank, N. Y	May 22, 16	La.
Linson, J. H., Feb. 24, 14	do	Manila, P. I	Sept. 9,14	Nebr.
Akin, C. V., Feb. 24, 14	do	New Orleans, La.2 .	Feb. 28,14	Miss.
Miller, K. E., Fcb. 24, 14	do	Washington, D.C.1.	Oct. 15, 15	Kans.
Wilson, J. G., Feb. 24, 14	do	1mmigration Service, Ellis Island, N. Y.	Feb. 28,14	Ohio.

¹ Hygienic Laboratory.
² Epidemic.
³ Malaria.

Assistant surgeons—Continued.

Name, rank, date of present commission.	Appointed—	Station.	Date of assignment to present station.	Born in-
Waring, C. H., Aug. 14, 14	Asst. Surg., Aug. 14, 14	Jackson, Miss	Aug. 22,14	Mo.
Wheeler, G. A., Aug. 14, 14		Spartanburg, S. C.		N. C.
Keating, T. F., Aug. 14, 14		Manila, P.I	Aug. 9, 15	Conn.
Yarbrough, H. C., Aug. 14, 14		St. Louis, Mo	Apr. 9,15	Ala.
Wynne, R. E., Aug. 14, 14		Washington, D.C.1.	Apr. 5, 15	Kans.
Worley, J. F., Sept. 14, 14	Asst. Surg., Sept. 14, 14	C. G. C. McCulloch.	May 8,16	Do.
Witte, W. C., Sept. 14, 14		St. Louis, Mo	Mar. 1,16	Ill.
Cox, Ora H., Sept. 14, 14		Immigration Serv-	May 6,16	Wis.
		ico, Ellis Island, N. Y.		
Town has all off of other data.	3.		NF 00 10	AT 1
Lombard, M. S., Sept. 14, 14		C. G. C. Tampa	,	Nebr.
Tanner, W. F., Sept. 14, 14		Columbia, S. C	0 ,	Ga.
Michel, Carl, Sept. 14, 14		San Juan, P. R		Ill.
Hughes, T. E., Sept. 14, 14	00	New York, N. Y		Va.
Allen, R. L., Sept. 14, 14		Spartanburg, S.C.	0 /	Pa.
Christian, S. L., Dec. 31, 14		New Orleans, La	Jan. 5, 15	La.
Stewart, P. M., Dec. 31, 14	do	Immigration Service, Ellis Island,	Oct. 19,15	Ohio.
pro-		N.Y.		
McDevitt, C. J., Dec. 31, 14	do	C. G. C. Manning	Mar. 1,16	Do.
Spencer, R. R., Dec. 31, 14		Chicago, Ill	Nov. 22,15	Va.
Teufel, W. C., Dec. 31, 14		New Orleans, La.2.	Mar. 22,16	Pa.
Sayers, R. R., Dec. 31, 14		St. Louis, Mo	June 8,16	Ind.
Fox, W. F., Apr. 1, 15			Aug. 9,15	N.Y.
Williams, L. L., jr., Apr. 1, 15			July 17,16	Va.
Prather, D. J., Apr. 1, 15			Apr. 8,15	Ky.
De Saussure, R. L., Apr. 1, 15	do	do.1	Mar. 4,16	S. C.
Lake, Gleason C., Jan. 3, 16	Asst. Surg., Aug. 2, 15	do.1	Aug. 11, 15	Mich.
Bean, Wm. S., jr., Jan. 3, 16			Dec. 1,15	S. C.
		gin.	, -	
Anderson, T. B. H., Jan. 3, 16	do		Apr. 12,16	Va.
Spencer, H. A., Jan. 3, 16	do		Aug. 11,15	Pa.
		Quarantine.		
Wildman, H. V., jr., Jan. 3, 16	do	C. G. C. Seneca	Jan. 18,16	N. Y.
Ernst, Edward C., Jan. 10, 16	Asst. Surg., Jan. 10, 16	C. G. C. Bear	Mar. 1,16	Ill.
Gorman, Peter J., Jan. 10, 16	do,	Chicago, Ill	Jan. 15,16	Pa.
Reichard, John D., May 8, 16	Asst. Surg., May 8, 16	C. G. C. Itasca	May 19,16	Md.
Murray, Vance B., July 14, 16	Asst. Surg, July 14, 16	San Francisco, Cal.	July 25,16	N. Y.
Smith, Lendon H., July 14, 16	do	C. G. C. Onandaga.	July 18,16	S. Dak.
Heaton, William D., July 14, 16				Nebr.
Ivey, Robert R., July 14, 16				Ala.
Woods, Edwin O	Asst. Surg			Ark.
Stout, Joseph D	do	New York, N. Y		D.C.
Eskey, Clifford R	do	Detroit, Mich		Nebr.
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¹ Hygienic Laboratory. ² Epidemic.

COLLABORATING EPIDEMIOLOGISTS (10).

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Riving Air Control of the Billion of

Name.	Station.	Date of appointment.
Fulton, John S	Baltimore, Md.	Oct. 27, 1914
Kelley, E. R.	Boston, Mass	Apr. 18, 1916
Hayne, James A	Columbia, S. C.	Apr. 3,1914
Garrison, C. W	Little Rock, Ark	Sept. 29, 1914
Dowling, Oscar	New Orleans, La	Nov. 29, 1913
Traynham, A. P.	Richmond, Va	Apr. 27, 1916
Bracken, H. M.	St. Paul, Minn	Dec. 18,1914
Crumbine, S. J	Topeka, Kans	Feb. 2, 1915
Tuttle, T. D.	Scattle, Wash.	July 20, 1915
Stingily, C. R.	Jaekson, Miss.	July 26, 1915
QU	ARANTINE INSPECTOR.	
Porter, J. Y.	Key West, Fla	Dec. 1, 1908
ACTING	ASSISTANT SURGEONS (250).	
Mereness, H. E	Albany, N. Y.	Apr. 1,1880
Snowden, A		Juno 1,1900
Jimenez, B		June 1,1907
Strick, E. J		Sept. 1, 1912
Dunlap, G. W		Oct. 1,1915
Butler, E. E.		July 25, 1900
Rosello, Manuel Martinez		Aug. 3, 1901
Mehrhof, A. G.		Aug. 30, 1913
Tuttle, Jay		Nov. 30, 1902
Mason, W. C.		Dec. 13, 1883
Herrick, A. W.		July 11, 1911
Hay, Christopher G.		Nov. 1, 1906
Powell, I. W.		Jan. 6, 1911
Markley, L. R.		Oct. 19, 1907
Jackson, J. M.		Jan. 8, 1902
McKinnis, C. E.		Aug. 11, 1913
Atwood, G. E.		Mar. 27, 1912
Gregory, G. A.		Jan. 14, 1899
Cleaves, F. H.		May 15, 1901
Reimer, H. B. C.	do	Sept. 29, 1905
	do	Feb 20, 1906
Crawford, F. X		June 1,1915
	do	Do.
Fairbanks, G. D.		Nov. 2,1907
Branham, H. M.		Sept. 19, 1907
Burford, R. E. L.		Mar. 24, 1915
Savage, W. L.		Mar. 18, 1902
	do	Nov. 1, 1910
	do	May 1,1911
Magce, C. H.		Dec. 30, 1913
Bunker, W. H.		Sept. 1, 1911
Richter, H. C.		July 7,1908
Castro-Gutierrez, J. L		June 10, 1908
Goldsborough, B. W		July 26, 1899
MacCaffry, W. B		Dec. 16, 1908
* '	,	June 15,1916
Dosher, J. Arthur	Cape Fear (N. C.) Quarantine	10116 19,1910

Name.	Station.	Date of appointment.
Mann, W. L.	Cavite, P. I.	June 7,1916
Turner, J. W	Cedar Keys (Fla.) Quarantine	Jan. 8, 1914
Vaughn, E. I	Central Aguirre, P. R	Sept. 16, 1912
Twachtman, E.R	Cincinnati, Ohio	Feb. 1,1916
Finch, P. F.	Cleveland, Ohio	July 1,1916
Downes, C. E	Coebûrn, Va	May 24, 1915
Council, W. W	Cordova, Alaska	June 24, 1916
Horsey, J. L.	Cumberland Sound (Fla.) Quarantine	Jan. 8,1902
Woods, C.J	Darien (Ga.) Quarantine	Mar. 31,1915
Hart, G. G.	Delaware Breakwater (Del.) Quarantine	May 12, 1910
Ross, H. B.	Del Rio, Tex	July 9,1909
Weber, K. L	Detroit, Mich	Feb. 28,1913
Adamson, E. W	Douglas, Ariz	May 1,1912
Fahey, E. W	Duluth, Minn	Oct. 5,1907
Cheney, E. L	do	July 29,1904
Hume, Lea	Eagle Pass, Tex	June 28,1899
Brooks, J. E	Eastport, Me	May 7,1913
Slamberg, N. L. A. K.	Eastport, Idaho	May 27, 1908
Dillard, Richard	Edenton, N. C	Oct. 30, 1913
Walker, H. D.	Elizabeth City, N.C	Sept. 1,1012
Tappan, J. W	El Paso, Tex	Jan. 17, 1907
Hunter, W. R.	Erie, Pa	Mar. 9,1899
Reynolds, H. B.	Escanaba, Mich.	Aug. 9,1897
Foster, S. B.	Eureka, Cal	Feb. 19,1886
Falk, C. C.	Eureka (Cal.) Quarantine	Nov. 1,1908
Hamilton, W.E.	Evansville, Ind	Jan. 15, 1916
Chisholm, J	Everett, Wash	Oct. 12,1905
Diaz, J. A.	Fajardo, P. R.	Jan. 5, 1905
Waas, W. T.	Fernandina, Fla	Mar. 17, 1900
Campbell, F. McL	Fort Bragg, Cal	July 10,1914
Brown, A.	Fort Stanton, N. Mex.	Nov. 1,1912
	do	Mar. 27, 1915
	do	Sept. 25, 1915
Keiller, Wm	dodo	June 14, 1916
Stewart, G. McG.	Frontera, Mexico	Mar. 15, 1916
Bean, L. C.		May 14,1892
Wall, D. P.	Galveston, Tex.	Aug. 5,1914
Moorer, M. P.		Sept. 16, 1909
,	Gloucester, Mass	
•	Grand Haven, Mich	
De Both, E. R.	Green Bay, Wis	Mar. 9,1915
Morse, John F.		
Iden, J. H.		
Sheely, C. A.		
Thompson, W. R. P.		
Wilson, R.	· ·	
	do	
	Halifax, Nova Scotia.	
	do	
	do	Do. "
	Hidalgo, Tex.	
	Hilo, Hawaii.	Nov. 1,1910
	Hindman, Ky	
	Honolulu, Hawaii	
	do	

Name.	Station.	Date of appointment.
Hunter, R. F	Hoquiam, Wash	Oet. 26, 1914
Bates, E. C	Houlton, Me.	Oct. 17,1910
Briee, J. W	Humacao, P. R.	Feb. 29,1904.
Carson, S. K.	Iloilo, P. I	Mar. 18, 1914
Withrow, M. E	International Falls, Minn	July 26, 1907
Newbill, W. J.	Irvington, Va.	July 1,1907
Humphreys, E. D	Jackman, Me	
Wickliffe, T. F.	Jackson, Ky.	
Pittman, J. H.	Jacksonville, Fla	Nov. 1,1909
Parramore, J. B.	do	Aug. 23, 1913
Baker, David	Jolo, P. I.	Sept. 17, 1915
Mahone, P. J.	Juneau, Alaska	June 11, 1914
Osmers, W.	Kahului, Maui, Hawaii	Apr. 11, 1911
·		
Pearse, H. E.	Kansas City, Mo.	Feb. 15, 1908
Story, II. C.	Ketchikan, Alaska.	July 26, 1906
Light, S. D. W	Key West (Fla.) Quarantine.	Aug. 13, 1904
Osmers, W	Kihei, Maui, Hawaii	Apr. 11, 1911
Waterhouse, A. H	Koloa, Kauai, Hawaii	Dec. 17, 1907
Rowles, J. A.	La Crosse, Wis	Oct. 4, 1895
Stewart, W. J. S	La Guaira, Venczuela	Mar. 30, 1911
Burt, F	Lahaina, Maui, Hawaii	Jan. 1,1908
Hamilton, H. J	Laredo, Tex	Sept. 8,1898
Lafferty, A. M	Lethbridge, Canada	May 25, 1916
Heusel, Raymond	Lewiston, N. Y.	May 9,1916
Gibson, L. P.	Little Rock, Ark	Oct. 6, 1882
Johnston, J. C	London, Ky	Apr. 8,1914
Weldon, W.A	Los Angeles, Cal. (San Pedro)	Nov. 1,1908
Hembree, A. T	Port Los Angeles (Cal.) Quarantine	Aug. 4, 1910
Crane, James F	Louisville, Ky	July 1, 1911
Gray, E. George	Ludington, Mich.	Jan. 10, 1908
Smith, A. L	Machias, Me	Dee. 1, 1909
Bond, B. D.	Mahukona, Hawaii.	Dec. 14, 1903
Waterhouse, A. H	Makaweli, Hawaii.	Dee. 17, 1907
Robinson, H. D.	Manistee, Mieh.	May 1, 1911
Gleason, C. M.	Manitowoc, Wis.	Feb. 1,1905
Parker, T. F	Marcus, Wash	Oet. 3,1907
Harkin, F. McD	Marquette, Mich	Sept. 14, 1897
Straw, E. E.	Marshfield, Oreg	Sept 25, 1915
Ramirez, T. L	Mayaguez, P. R	July 20,1916
Robinson, J. E.	Memphis, Tenn	Sept. 18, 1911
Hicks, W. R.	Menominee, Mich.	June 23, 1900
Mazzaeara, R	Messina, Italy.	Apr. 18, 1914
Deaver, W. T	Mobile, Ala	June 9, 1916
Lancaster, J. F.	Mobile (Ala.) Quarantine	
Hollmann, H. T.	Molokai, Hawaii.	June 20, 1909
Teaby, W. L.		Nov. 1, 1908
Russel, C. K.	Monterey, Cal	Feb. 18, 1909
	do	
		Aug. 25,1914
McClellan, W. J	Morgan City, La.	Aug. 18, 1913
Tarbell, B. C.	Naco, Ariz	Sept. 21, 1904
Grouard, J. S.		July 1,1916
	Naples, Italy	May 17, 1901
	do	Nov. 1,1902
Marr, H.		Oct. 2,1900
waikins, McD	Natchez, Miss.	Mar. 2, 1905

Name.	Station.	Date of appointment.
Cody, E. F.	New Bedford, Mass	Mar. 8, 1915
Jones, R. Du V	Newbern, N. C.	Mar. 11, 1913
Primrosc, R. S.	Newbern (N. C.) Quarantine	July 27, 1898
Wright, F. W.	New Haven, Conn	Apr. 29, 1910
- ·	New London, Conn	Jan. 27, 1896
Stanton, J. G	New Orleans, La.	June 27, 1905
Lamb, J. H.	do.	Apr. 14, 1912
Howell, Park	New Orlcans (La.) Epidemic	June 12, 1913
	dodo	July 11,1914
		June 9,1915
Ahrons, Percy	Newport, Ark.	Feb. 8,1908
Jones, O. E.	Newport, Oreg.	
Belt, W. C		
Stewart, C. W.	Newport Vt	Apr. 1,1912
Blanchard, J. F.	Newport News Ve	
	Newport News, Va	Aug. 16, 1903
	New York, Immigration Service	May 11, 1914
	do	
	do	
	do	
	do	May 13,1911
	do	
	Niagara Falls, N. Y	Nov. 1,1909
	do	Dec. 10, 1913
Gustetter, A. L.	Nogales, Ariz	May 31, 1905
Neuman, D. S.	Nome, Alaska	May 19, 1915
Browne, R. W	Norfolk, Va	Oct. 31, 1913
Bartle, I. B	North Bend (Oreg.) Coos Bay Quarantine	May 1,1908
Earl, F. D	Ogdensburg, N. Y	
Kennedy, J. F.	Olongapo, P. I	June 7,1916
Beale, Frank S	Oroville, Wash	July 16, 1913
Irwin, A. W	Oswego, N. Y	July 1,1916
Boyd, F	Paducah, Ky	
Cox, W. A	Pascagoula, Miss	Apr. 15,1914
Kennedy, S. R. M	Pensacola, Fla	May 24, 1906
Naulty, C. W., jr	Perth Amboy (N. J.) Quarantine	July 26, 1907
Ferrer Torres, J	Ponce, P. R.	June 2,1903
Hyde, F. T.	Port Angeles (Wash.) Quarantine	Apr. 1,1915
Orr, J. A	Port Aransas, Tex	Jan. 29, 1914
Winter, W. S., jr	Port Arthur, Tex	Nov. 19,1910
McGovern, C. J	Port Hartford, Cal	Aug. 29, 1906
Henderson, W. S	Port Huron, Mich	May 11, 1899
Kesl, G. M	do	Feb. 17, 1913
Griffith, W	Port Inglis, Fla	Apr. 1,1916
Somers, A. J	Portal, N. Dak	Sept. 26, 1910
Stuart, A. F	Portland, Me	Mar. 18, 1902
Wright, C. S	do	Feb. 14, 1914
Altree, G. H	Port Tampa, Fla	June 15, 1894
Seavey, L. T	Port Townsend (Wash.) Quarantine	Jan. 30, 1900
Carter, P. I	Port Townsend, Immigration Service	Mar. 14,1908
Curley, C. P.	Provincetown, Mass	Mar. 4, 1907
Gimler, H. E.	Progreso, Mexico	Mar. 15,1916
Houghton, M. W	Providence, R. I	July 1,1912
Bailey, C. A	Quebec, Canada	Feb. 1,1908

Name.	Station.	Date of appointment.	
Nadeau, Emile	Quebec, Canada	May 27,1909	
	do	June 15, 1909	
Jones, W. R		June 14, 1915	
Hunter, John H		Mar. 23, 1916	
Adams, F. B		Apr. 2,1891	
O'Reilly, W.J		Mar. 13,1895	
Harper, J. A		May 29, 1916	
Walker, T. D.		Nov. 2,1905	
Ellis, W. L.		Apr. 27,1909	
Alford, Neil.		Sept. 18, 1909	
Stutts. B.S.		Aug. 15, 1912	
Wells, J. A		Oct. 27,1913	
McKay, W. W.		Apr. 4,1889	
Marsh, Otto G		July 1, 1913	
Derbyshire, A. L		July 1,1916	
Southwick, P. F.		June 12,1909	
Drew, A. D		Mar. 22, 1906	
Perry, M. C.		Dec. 18,1906	
Hickey, J. P		June 1,1914	
del Valle Attiles, P	. , ,	May 15, 1899	
· ·		Sept. 20, 1901	
Stoddard, C. S			
		May 1,1918	
Willison, C		Apr. 8,1910	
Cleborne, A. B.	T .	Mar. 30, 1907	
Shaw, L. W		May 8,1916	
Linley, W. J.	1 7 9	Jan. 7,1913	
Underwood, F. R.	· ·	May 13,190	
Sloan, J. M.		June 12, 1916	
Ransom, S. A	·	Sept. 30, 190	
Elfers, J. C.		June 30, 190	
Marsh, W. H	· ·	Apr. 17,189	
Anderson, F. W		Sept. 6, 1913	
Clark, E. S		Sept. 27, 190	
O'Brien, H. J		Sept. 1,191	
Schug, F. J		Dec. 31,189	
Blount, B. B		May 29,1910	
Mayer, O. J		May 15,191	
Valle, C. C			
Fisher, C. E	Toledo, Ohio	June 1,190	
Huffman, I. E		Sept. 18, 191	
Taylor, L. M		Mar. 15, 191	
Merritt, S. W			
Cooke, L. B			
Storrs, H. R	Vancouver, British Columbia	Oct. 21,190	
Holmes, C. D	·	Aug. 1,191	
Hicks, B. I	o,		
Rodman, J. C	Washington, N. C.	July 9,189	
Mossman, P. D	Welch, W. Va	June 1, 191	
Hart, Fred J	Winnipeg, Canada	Feb. 10,191	
Perrin, A. M	Yarmouth, Nova Scotia	Jan. 3,191	
Dale, F. A		June 7, 191	

PHYSICIANS EMPLOYED FOR MEDICAL RELIEF OF SUPERINTEND-ENTS, KEEPERS, AND SURFMEN, UNITED STATES COAST GUARD.

Name.	Address.	Name.	Address.
Ayres, J. H	Accomac, Va.	Johnston, W. W	Manteo, N. C.
Luce, C. A	Amityville, N. Y.	Fralick, George W	Maple City, Mich.
McKnight, E. E	Alpena, Mich.	Jordan, A. B.	Marblehead, Ohio.
Potts, George W	Asbury Park, N. J.	Siske, J. A	Marshallberg, N. C.
Ireland, Milton S	Atlantic City, N. J.	Blinks, Edward G	Michigan City, Ind.
Hulse, W. A	Bay Shore, N. Y.	Hocker, K. James	Millville, Del.
Nottingham, C. L	Cape Charles, Va.	Royal, Ben F	Morehead (ity, N.C.
Marcy, V. M. D	Cape May, N. J.	Hartman, G. J	Muskegon, Mich.
King, G. W	Charlevoix, Mich.	Reed, Walter S	North Long Branch, N. J.
Ottaway, John E	Charlotte, N. Y.	Meyers, Nathaniel	Northport, N. Y.
Burwell, W. M	Chincoteague, Va.	Townsend, Francis J	Ocean City, Md.
Tweedale, C. B	Cheyboygan, Mich.	Hames, Willets P	Ocean City, N. J.
Boucsein, G. F	Detroit Harbor, Wis.	Bennett, W. S	Patchogue, N. Y.
Edwards, David	East Hampton, N. Y.	Pitts, A. D	Point Arena, Cal.
Thompson, F. C	East Tawas, Mich.	Griggs, W. T	Poplar Branch, N. J.
Gardner, George F	Ellisburg, N. Y.	Doubleday, J. Stuart	Quogue, N. Y.
·Doyle, C. P	Frankfort, Mich.	Arscott, W. W	Rogers City, Mich.
Sturgis, W. J	Frankton, Va.	Allen, R. C	St. Joseph, Mich.
Fletcher, F. W	Freeport, N. Y.	Way, Clarence W	Sea Isle City, N. J.
Cameron, F. E	Grand Marais, Mich.	Jones, Paul	Snow Hill, Md.
Miles, Clarence C	Greenport, N. Y.	Penoyer, F. C	South Haven, Mich.
Armitage, C. W	Harbor Beach, Mich.	Egeland, Gustaf R	Sturgeon Bay, Wis.
Miller, A. R.	Harrisville, Mich.	Daniels, R. L	Swansboro, N. C.
Jones, E. W	Hatteras, N. C.	Buchanan, T. J	Toms River, N. J.
Rowland, James J	Highlands, N. J.	Lane, John Lewis	Tuckerton, N. J.
Paul, Lee W	flwaco, Wash.	Farrell, A. M	Two Rivers ,Wis.
Phillips, Lorenzo B	Inwood, N. Y.	Land, Emerson	Virginia Beach, Va.
Thompson, G. E	Kenosha, Wis.	Robinson, R. R	Wakefield, R. I.
Dishmaker, D. B	Kewaunee, Wis.	Lewis, Edwin R	Westerley, R. I.
Maynard, J. D	Knotts Island, N. C.	Smith, Charles F	Whitehall, Mich.
Cox, S. S	Lorain, Ohio.	Tomlin, H. Hurlburt	Wildwood, N. J.
Bogan, James H	Mackinac, Island, Mich.		

ACTING ASSISTANT SURGEONS (5).

[Appointed for making physical examination U. S. Coast Guard.]

Name.	Station.	Date of appointment.
icker, C. H	Block Island, R. 1	June 21,1915
odge, W. H	Hancock, Mich	June 1,1915
arvel, R. J	Orleans, Mass	Do.
ill, E. D	Plymouth, Mass	Do.
effenger, A. C	Portsmouth, N. H.	Do.

Alloway, F. L	Baltimore, Md	June	4,1916
Bickley, W. E	do	June	2,1916
Hooker, J. F.	Boston, Mass	Oct.	25, 1915
	do		
Sachs, L. M	Buffalo, N. Y	Nov.	$26,19 \\ 15$

Internes—Continued.

Name.	Station.		ate of intment.
Morales, M. G.	Chicago, Ill	July	4,1916
Thomson, H. I	do	May	1,1916
Cox, T. E	Cleveland, Ohio	July	1,1916
Wright, B. B	Memphis, Tenn	June	10, 1916
Porter, R. E	Mobile, Ala	June	9,1916
McGowan, R. P	New Orleans, La	June	9, 1916
Podesta, A. J.	dodo	June	29, 1916
Damron, M. R.	St. Louis, Mo	July	1,1916
Douglass, C. Y	New York, N. Y.	Apr	. 1, 1916
Faris, J. E	Ellis Island, N. Y.	July	1,1916
Trimble, H. E	do		Do.
Bryan, A. L	do		Do.
Clinkscales, G. S	do		Do.
,	San Francisco, Cal		Do.

PHARMACISTS, FIRST-CLASS (28).

Name.	Date of original appointment.	Station.	Date of assignment to present station.	Born in—
Gahn, Henry	Apr. 10, 1878	New Orleans, La	Feb. 13, 1914	Sweden.
Roehrig, A. M	Dec. 6, 1878	Buffalo, N. Y	Mar. 24, 1914	Ill.
Macdowell, W. F	June 30, 1884	Immigration service, Ellis Island, N. Y.	Nov. 7, 1910	N. Y.
Maguire, E. S	July 16, 1883	Cleveland, Ohio.	May 28, 1913	Md.
O'Gorman, T. V	Dec. 12,1887	Port Townsend (Wash.) Quarantine	Apr. 21, 1916	Ireland.
Brown, F. L	Mar. 2,1888	Reedy Island Quarantinc	Mar. 26, 1913	Pa.
Goodman, F. S	do	Tampa Bay (Fla.) Quarantine	Jan. 10, 1916	Md.
Miller, Charles	May 13,1889	Key West, Fla	Feb. 13, 1914	Germany.
Thurston, E. J	Nov. 26,1889	Vineyard Haven, Mass	July 24, 1915	Ky.
Stearns, W. L	Mar. 1,1892	New York, N. Y	Mar. 24, 1914	Mass.
^c La Grange, J. V	May 19,1893	Washington, D. C	Apr. 18, 1915	Ind.
Rogers, Edward	Oct. 29,1895	Immigration service, Ellis Island, N. Y.	Nov. 2,1915	Canada.
Herty, F. J	Dec. 23, 1895	San Francisco (Cal.) Quarantine	Apr. 19,1916	Ga.
Scott, E. B	Jan. 29, 1896	Washington, D. C.	Aug. 31, 1915	Va.
Slough, Charles	Feb. 12, 1896	Gulf (Miss.) Quarantine	June 9,1915	Ohio.
Holsendorf, B. E	June 29, 1897	San Juan, P. R.	Feb. 12, 1912	Va.
Gibson, Frank L	June 10, 1898	Chicago, Ill	Sept. 19, 1913	Ohio.
Troxler, R. F	Mar. 4, 1899	San Francisco, Cal	Apr. 19, 1916	Ky.
Southard, Frank A	Dec. 30, 1898	Cincinnati, Ohio	June 28, 1913	Ind.
Comfort, N. C	Feb. 4,1899	Manila, P. I	Feb. 7, 1916	Md.
Holt, E. M	Feb. 24, 1900	Savannalı, Ga	Apr. 18, 1915	N. C.
Morris, G. A	Aug. 15,1900	Detroit, Mich	Sept.19,1913	Mich.
Spangler, L. C	May 27, 1901	Washington, D. C., Purveying Depot.	Feb. 13, 1914	Pa.
Stier, C	Apr. 23,1902	Boston (Mass.) Quarantine	June 9,1915	Kans.
Carlton, Charles G	Dec. 30,1898	Lexington, Ky	June 23,1914	Md.
Ryder, Louis W	Jan. 6,1898	Mobile, Ala	Feb. 10, 1914	Conn.
Iltis, G. W	Apr. 16,1900	Memphis, Tenn	Nov. 2,1915	Minn.
Van Ness, G. I., jr	Sept. 8,1903	Honolulu, Hawaii	Sept. 11, 1914	III.

PHARMACISTS, SECOND-CLASS (16).

Name.	Date of original appointment.	Station.	Date of assignment to present station.	Born in—
Bierman, C. H	Sept. 8,1903	Portland, Me	May 17, 1916	N. Y.
Bell, J. M	Oct. 6,1904	Savannah (Ga.) Quarantine	Mar. 5,1913	Minn.
Thomas, A. M	Aug. 24, 1904	Port Townsend, Wash	Jan. 6, 1916	Ohio.
Sterns, C. O	Oct. 19,1905	Washington, D. C.1	Sept. 23, 1912	Oĥio.
Keen, W. H	Aug. 4,1906	Evansville, Ind	July 24, 1915	Va.
Hepler, G. K	Oct. 30,1906	Baltimore, Md	Aug. 26, 1912	Wis.
Megaw, H	Apr. 8,1907	Washington, D. C	Sept. 26, 1912	Md.
Ott, C. R	Aug. 3,1907	Louisville, Ky	Nov. 2,1915	Ohio.
Stump, F. A	Jan. 20, 1908	Boston, Mass	Aug. 24, 1914	Pa.
Smith, Luther G	Sept. 5,1908	Spartanburg, S. C	June 3, 1914	Tex.
Wolfe, J. A	July 14, 1909	Philadelphia, Pa	Feb. 4, 1914	Md.
Berkowitz, M. E	Apr. 23,1910	Pensacola (Fla.) Quarantine	Oct. 5,1914	N.Y.
Leech, Harri D	Nov. 17, 1910	Fort Stanton, N. Mex	Aug. 18, 1913	Ohio.
Cannon, C. C	July 6,1910	Galveston (Tex.) Quarantine	Mar. 21,1915	S. C.
Knouse, Ralph E	July 7,1911	Galveston, Tex	Mar. 15, 1915	Pa.
Ritter, Clyde	Aug. 5, 1912	Washington, D. C.1	Feb. 10, 1914	Ind.
	РНАRМ	ACISTS, THIRD-CLASS (6).		

Parker, Claude H	Aug. 5, 1912	St. Louis, Mo	Sept. 11, 1914	Minn.
Beucler, W. G	Dec. 12, 1913	Pīttsburgh, Pa	Dec. 19, 1913	N. J.
Kinsey, R.D	Aug. 31, 1914	Washington, D.C	Sept. 4,1914	D. C.
Gleason, David J	Feb. 20,1915	New York, N. Y	Mar. 2,1915	Mass.
Hayes, John H	do	Wilmington, N. C	Mar. 15, 1915	N. Y.
Armstrong, T. C	Jan. 22, 1916	Boston, Mass	Jan. 22, 1916	Mass.

¹ Hygienic Laboratory.

PILOTS (16).

Name	Date of appointment.	Steamer, barge, or launch.	Station
Stevens, R. L.	June 1, 1910	Petrel	Portland, Me.
Safrino, M	June 1,1915	Vigilant	Boston, Mass.
Frantzen, O	Jan. 15, 1900	Hermes	Gulf Quarantine.
Schlitigg, L	Mar. 19,1907	Zeta	Mobile Quarantine.
Crombie, R	Nov. 1,1910	Richardson, Felicien	New Orleans Quarantine.
Olson, Tennes	May 23, 1912	Cascade	Port Townsend Quarantine.
Haggblom, J. E	July 1, 1913	Hulda	Columbia River Quarantine.
Schulz, A. H	Nov. 6, 1905	Argonaut, Sternberg	San Francisco Quarantine.
Rasmussen, L. A	Sept. 1, 1911	Albatross	Do.
Watkins, J. A	Apr. 1,1900	Penguin	San Diego Quarantine.
Loncke, Frank L	Feb. 15,1916	Pelican	Honolulu, Hawaii.
Gabriel, A	July 3, 1910	Zapote	Manila, P. I.
Ariola, D	Nov. 1, 1903	Sanidad	Cebu, P. I.
Riera, Wm	Dec. 1, 1907	Osprcy	Pensacola Quarantine.
Dukes, W. B	Mar. 19,1916	Seaway	Galveston Quarantine.
Genolaya, B	Feb. 1,1914	Mariveles	Iloīlo, P. I.

MARINE ENGINEERS (17).

Name.	Date of appointment.	Steamer, barge, or launch.	Station.
Curran, Harry	Jan. 15, 1910	Petrel	Portland, Me.
Buekman, A. W	June 1,1915	Vigilant	Boston, Mass.
Hinds, Oscar	June 1,1916	Plover	Cape Charles Quarantine.
Slater, Isaac	Dec. 1, 1908	Zcta	Mobile Quarantine.
Hall, C. M	Aug. 1, 1901	Osprey	Pensacola Quarantine.
Borges, J. C	Apr. 1,1907	Richardson	New Orleaus Quarantine.
Buras, F	Apr. 9,1907	Felicien	Do.
Ohmert, J. G	May 23, 1912	Cascade, Wightman	Port Townsend Quarantine.
Thompson, E. M	May 18, 1907	Hulda	Columbia River Quarantine.
Krohn, F	Sept. 1,1900	Argonaut	San Francisco Quarantine.
Mcngel, Fred W	Sept. 10, 1914	Albatross	Do.
Webber, H. W	Jan. 9, 1911	Penguin	San Diego Quarantine.
Davila, F	Dec. 5, 1907	Long	San Juan, P. R.
Carls, J	May 1,1901	Zapote	Manila, P. I.
Lucero, Pedro	May 1, 1909	Mariveles	Iloilo, P. I.
Seeedon, S	July 19, 1913	Sanidad	Cebu, P. I.
McCreary, W. E	Aug. 12, 1913	Curlew	Savannah Quarantine.

HYGIENIC LABORATORY, WASHINGTON, D. C.

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Surg. Hugh S. Cumming.

Surg. Taliaferro Clark.

Surg. Leslie L. Lumsden.

Surg. Lunsford D. Fricks.

Surg. CARROLL FOX.

Surg. MERVIN W. GLOVER.

Surg. ARTHUR M. STIMSON.

Surg. G. L. COLLINS.

Passed Asst. Surg. H. E. HASSELTINE.

Passed Asst. Surg. James P. Leake.

Asst. Surg. Mather H. Neill.

Asst. Surg. F. A. CARMELIA.

Asst. Surg. LISTON PAINE.

Asst. Surg. W. H. Slaughter.

Asst. Surg. N. E. WAYSON.

Asst. Surg. C. E. WALLER.

Asst. Surg. K. E. MILLER. Asst. Surg. R. E. WYNNE.

Asst. Surg. D. J. PRATHER.

Asst. Surg. R. L. DE SAUSSURE. Asst. Surg. G. C. Lake. Sanitary Bacteriologist H. B. Corbitt.

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Division of Pharmacology.

Chief of Division, Prof. Carl Voegtlin. Technical Asst. Atherton Seidell. Technical Asst. Martin I. Wilbert. Technical Asst. George B. Roth. Organic Chemist Chester N. Myers.

Division of Chemistry.

Chief of Division, Prof. Earle B. Phelps. Technical Asst. Elias Elvove.
Sanitary Chemist Albert F. Stevenson.
Sanitary Engineer L. C. Frank.
Sanitary Bacteriologist J. W. McBurney.
Sanitary Bacteriologist H. L. Shoub.

Library.

Technical Asst. MURRAY GALT MOTTER.

ADVISORY BOARD FOR THE HYGIENIC LABORATORY.

Name.	Rank or title.	Duration of appointment.
Whitmore, Eugene R.	Major, Medical Corps, U. S. Army	Detailed Aug. 4, 1914.
Stitt, E. R	Medical inspector, U. S. Navy	Detailed Mar. 5, 1912.
Melvin, A. D	Chief, Bureau of Animal Industry, Department of Agriculture.	Detailed Feb. 19, 1906.
Sedgwick, Wm. T	Professor biology, Massachusetts Institute Technology.	Five years from July 1, 1914.
Vaughan, Victor C	Dean, medical department, University of Michigan.	Five years from July 1, 1915.
Flexner, Simon	The Rockefeller Institute for Medical Research, New York.	Five years from July 1, 1911.
Welch, Wm. H	Professor pathology, Johns Hopkins University	Five years from July 1, 1912
Ravenel, M. P	Professor of bacteriology and preventive medicine, University of Missouri.	Four years from July 19,1914.
	CONSULTING ENTOMOLOGIST	
Howard, Leland O	Entomologist and Chief, Bureau of Entomology, Department of Agriculture.	Appointed Sept. 24, 1903.
	CONSULTING ALIENIST.	
White, William A	Superintendent, St. Elizabeths Hospital	Detailed Feb. 29, 1916.

PUBLIC HEALTH LABORATORIES.

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Officers in charge of districts.

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Asst. Surg. J. B. LAUGHLIN.

Asst. Surg. H. C. Cody.

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Asst. Surg. W. C. TEUFEL.

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Acting Asst. Surg. Percy Ahrons. Acting Asst. Surg. PARK HOWELL.

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WASHINGTON.

Surg. B. J. LLOYD, in charge.

Passed Asst. Surg. E. KRULISH.

Sanitary Engineer W. D. Wrightson.

PREVENTION OF INTRODUCTION OF TYPHUS FEVER FROM MEXICO.

Surg. B. J. LLOYD, in charge, El Paso, Tex.

Asst. Surg. E. W. Scott, Laredo, Tex.

Acting Asst. Surg. J. W. TAPPAN, El Paso, Tex.

Acting Asst. Surg. H. B. Ross, Del Rio, Tex.

Acting Asst. Surg. Lea Hume, Eagle Pass, Tex.

Acting Asst. Surg. H. J. Hamilton. Laredo, Tex.

Acting Asst. Surg. J. H. HUNTER, Rio Grande City, Tex.

Acting Asst. Surg. W. P. WOODALL, Hidalgo, Tex. Acting Asst. Surg. G. D. Fairbanks, Brownsville, Tex.

Acting Asst. Surg. A. L. Gustetter, Nogales, Ariz. Acting Asst. Surg. B. C. TARBELL, Naco, Ariz.

Acting Asst. Surg. E. W. Adamson, Douglas, Ariz.

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Asst. Surg. W. II. SLAUGHTER.

Asst. Surg. J. G. TOWNSEND.

Asst. Surg. K. E. MILLER.

Asst. Surg. H. C. YARBOROUGH.

Asst. Surg. R. E. WYNNE.

Asst. Surg. W. C. WITTE.

Asst. Surg. P. M. Stewart.

Asst. Surg. R. R. SAYERS.

Asst. Surg. D. J. PRATHER.

Asst. Surg. R. L. DE SAUSSURE.

Asst. Surg. T. B. H. Anderson.

Asst. Epidemiologist F. E. HARRINGTON.

Asst. Epidemiologist C. C. APPLEWHITE.

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Field Investigator QUINTARD TAYLOR.

Field Investigator K. R. GLENNAN.

Field Investigator H. S. MUSTARD.

Field Investigator W. B. MCWHORTER.

Field Investigator J. D. APPLEWHITE.

Field Investigator Thos. Parran.

Field Investigator R. R. Sandidge.

Field Investigator M. V. Ziegler.

Field Investigator B. S. BURNETT.

Field Investigator Samuel Saunders.

Field Investigator M. F. HARALSON.

Field Investigator F. A. REUTER.

Field Investigator E. R. HUNTER.

FILARIASIS.

[Headquarters United States Marine Hospital Savannah, Ga.]

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Sanitary Engineer J. A. A. LE PRINCE.

Technical Asst. M. B. MITZMAIN.

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Asst. Surg. G. A. Wheeler, in charge.

Public Health Statistician Edgar Sydenstricker.

Special Expert W. J. LAUCK.

Field Investigator Frances W. Valentine.

Field Investigator Caroline E. Wilson.

Field Investigator George A. Decell.

Field Investigator Ammen Burger.

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Asst. Surg. WILLIAM F. TANNER.

State Sanatorium, Milledgeville, Ga.

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Methodist Orphanage, Jackson, Miss.

Asst. Surg. C. II. WARING.

Pellagra Hospital and Laboratory, Spartanburg, S. C.

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Asst. Surg. M. H. NEILL.

Asst. Surg. R. L. ALLEN.

Pharmacist L. G. Sмітіі.

Biochemist M. X. SULLIVAN.

Asst. Biochemist Carl P. Sherwin. Organic Chemist George F. White. Food Analyst Kenneth K. Jones. Dietitian Maud Fauquier.

PREVENTION OF TRACHOMA.

[Headquarters, Post-office Building, Lexington, Ky.]

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Trachoma Hospital, Hindman, Ky.

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Trachoma Hospital, London, Ky.

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Trachoma Hospital, Jackson, Ky.

Acting Asst. Surg. T. F. WICKLIFFE.

Trachoma Hospital, Cocburn, Va.

Acting Asst. Surg. C. E. Downes.

Trachoma Hospital, Welch, W. Va.

Acting Asst. Surg. PAUL D. MOSSMAN.

Trachoma Hospital, Tazewell, Tenn.

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Passed Asst. Surg. L. R. THOMPSON.

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Asst. Surg. H. F. SMITH.

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Epidemiologist A. W. FREEMAN.

Research Attorney S. D. MONTGOMERY.

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Sanitary Engineer R. E. TARBETT.

Sanitary Engineer H. W. STREETER.

Sanitary Engineer H. R. CROHURST.

Sanitary Engineer W. G. STROMQUIST

Sanitary Bacteriologist E. M. MYER.

Sanitary Bacteriologist H. M. CAMPBELL.

Sanitary Bacteriologist E. E. SMITH, 2d.

Sanitary Bacteriologist C. T. Butterfield.

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[Headquarters, Hygienic Laboratory, Washington, D. C.]

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Sanitary Engineer L. C. Frank. Sanitary Bacteriologist C. P. Rhynus. Sanitary Bacteriologist H. L. Shoub.

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Sanitary Engineer H. H. Wagenhals.
Sanitary Bacteriologist W. E. Brown.
Sanitary Bacteriologist J. W. McBurney.
Samtary Bacteriologist E. J. Therlault.
Sanitary Bacteriologist W. v. D. Tiedeman

PUBLIC HEALTH ORGANIZATION AND ADMINISTRATION.

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SCHOOL HYGIENE.

[Headquarters, Hygienic Laboratory, Washington , D. C.]

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INDUSTRIAL HYGIENE.

[Headquarters, Marine Hospital, Pittsburgh, Pa.]

Surg. J. W. Schereschewsky, in charge. Passed Asst. Surg. Robert Oleson; Room 312 Government Building, Milwaukee, Ill.

Passed Asst. Surg. J. A. WATKINS.

Asst. Physicist Davis H. Tuck.

Sanitary Chemist C. Weisman.

MINE SANITATION.

Passed Asst. Surg. A. J. Lanza, Post Office Building, Butte, Mont.

INDUSTRIAL HYGIENE WITH REFERENCE TO HEALTH INSURANCE.

Surg. B. S. WARREN.

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Surg. M. W. GLOVER.

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Pharmacist W. L. Stearns.
Pharmacist D. J. Gleason.

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Asst. Surg, S. L. CHRISTIAN.
Acting Asst. Surg, J. H. LAMB.
Interne R. P. McGowan,
Interne A. J. Podesta..
Pharmacist Henry Gahn.

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Pharmacist G. A. Morris.

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Pharmacist R. F. TROXLER.

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Pharmacist A. M. THOMAS.

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Asst. Surg. J. S. RUOFF.

Acting Asst. Surg. H. P. REID.

Acting Asst. Surg. A. Brown. Acting Asst. Surg. J. W. RAWLS.

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Pharmacist H. D. LEECH.

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Senior Surg. J. M. GASSAWAY.

MILWAUKEE, WIS .- Office, 516 Government Building.

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Passed Asst. Surg. M. C. GUTHRIE, in charge.

The nearest railroad station to Fort Stanton is Capitan, N. Mex., reached by a branch line connecting with the El Paso & Southwestern division of the Rock Island System at Carrizozo, N. Mex. Passengers from southern, southwestern, and Pacific coast points should take the Southern Pacific route and change at El Paso, Tex., for Carrizozo, where change is made for Capitan. Passengers from north and northeastern points should take the Rock Island route and change at Carrizozo for Capitan.

Trains leave Carrizozo for Capitan only on Tuesdays and Fridays of each week at 6 a. m., and all persons going to Fort Stanton will be met by a conveyance from the station, which meets all trains arriving at Capitan.

CLASS III.

ACTING ASSISTANT SURGEONS.

Albany, N. Y .- H. E. MERENESS. Astoria, Oreg.-JAY TUTTLE. Bangor, Me.-W. C. MASON. Bay City, Mich .- A. W. HERRICK, Beilingham, Wash.-I. W. POWELL. Boothbay Harbor, Me.-G. A. GREGORY. Brunswick, Ga.-H. M. BRANHAM. Burlington, Iowa.-Chas. H. Magee. Cambridge, Md.-B. W. GOLDSBOROUGH. Cincinnati, Ohio.-E. R. TWACHTMAN. Cordova, Alaska.-W. W. Council. Duluth, Minn.—E. W. FAHEY. Edenton, N. C .- RICHARD DILLARD. Elizabeth City, N. C .- H. D. WALKER. Erie, Pa.-W. R. HUNTER. Escanaba, Mich.-H. B. REYNOLDS. Eureka, Cai.—S. B. FOSTER. Fernandina, Fia.-W. T. WAAS. Gaillpoils, Ohio.-L. C. BEAN. Georgetown, S. C .- M. P. MOORER. Gioucester, Mass.—E. B. Hallett. Grand Haven, Mich .- W. S. WALKLEY. Green Bay, Wis.-E. R. DE BOTH. Guifport, Miss .- C. A. SHEELY. Hoquiam, Wash.—R. F. Hunter. Irvington, Va.-W. J. NEWBILL. Jacksonville, Fia.-J. B. PARRAMORE. Juneau, Alaska.--P. J. MAHONE. Kansas City, Mo.-H. E. PEARSE. Ketchikan, Alaska.-H. C. STORY. La Crosse, Wis.-J. A. ROWLES. Lewes, Dei.-G. G. HART. Little Rock, Ark.-L. P. GIBSON. Ludington, Mich.-E. George Gray. Machias, Me.-A. L. SMITH. Manistee, Mich.-H. D. ROBINSON. Manitowoc, Wis.—C. M. GLEASON. Marquette, Mich .- F. McD. HARKIN.

ACTING ASSISTANT SURGEONS—continued.

Marshfield, Oreg.-E. E. STRAW. Menominee, Mich.-W. R. HICKS. Nantucket, Mass .- J. S. GROUARD. Nashville, Tenn.—H. MARR. Natchez, Miss .- McD. WATKINS. New Bedford, Mass.-E. F. Cody. Newbern, N. C.-R. D. Jones. New Haven, Conn.-F. W. WRIGHT. New London, Conn.-J. G. STANTON. Newport, Ark.-O. E. Jones. Newport, Oreg.-W. C. Belt. Newport, R. I .- C, W. STEWART. Ogdensburg, N. Y.-F. D. EARL. Oswego, N. Y.—A. W. IRWIN. Paducah, Ky.-F. BOYD. Pensacoia, Fia.—S. R. M. KENNEDY. Perth Amboy, N. J .- C. W. NAULTY, Jr. Ponce, P. R .- J. FERRER TORRES. Port Angeles, Wash.-F. T. HYDE. Port Aransas, Tex.-J. A. ORR. Port Arthur, Tex.-W. S. WINTER, Jr. Port Huron, Mich .- W. S. HENDERSON. Port Tampa, Fia.-G. H. ALTREE. Richmond, Va.-W. R. JONES. Rockland, Me.-F. B. ADAMS. Saginaw, Mich.—W. J. O'REILLY. San Diego, Cal.—Otto G. MARSH. Sandusky, Ohio.-P. F. SOUTHWICK. Sault Ste. Marie, Mich.—C. WILLISON. Seward, Alaska.—John M. Sloan. Sheboygan, Wis.-J. C. ELFERS. Solomons, Md.-W. H. MARSH. Superior, Wis .- H. J. O'BRIEN. Tacoma, Wash.—F. J. Schug. Toledo, Ohio.—C. E. FISHER. Valdez, Aiaska.—S. W. MERRITT. Vicksburg, Miss.-B. I. Hicks. Washington, N. C .- J. C. RODMAN.

CLASS IV.

Apalachicola, Fla.—Deputy collector of customs.
Ashland, Wis.—Deputy collector of customs.
Ashtabula, Ohio.—Deputy Collector of Customs.
Barnstable, Mass.—Deputy collector of customs.
Bath, Me.—Deputy collector of customs.
Beaufort, N. C.—Deputy collector of customs.
Beaufort, S. C.—Deputy collector of customs.
Bridgeport, Conn.—Collector of customs.
Bridgeport, Conn.—Collector of customs.
Castine, Me.—Deputy collector of customs.
Cedar Keys, Fla.—Acting Asst. Surg. J. W.
Turner.
Chattanooga Tenn—Deputy collector of customs.

Chattanooga, Tenn.—Deputy collector of customs.

Crisfield, Md.—Deputy collector of customs.

Eastport, Me.—Deputy collector of customs.

Elisworth, Me.—Deputy collector of customs.

Hartford, Conn.—Deputy collector of customs.

Newport News, Va.—Acting Asst. Surg. A. C.

JONES.

Nome, Alaska.—Deputy collector of customs.

Portsmouth, N. H.—Deputy collector of customs.

Provincetown, Mass.—Acting Asst. Surg. C. P.

CURLEY.

Reedville, Va.—Deputy collector of customs.

St. Paui, Minn.—Deputy collector of customs.

Salem, Mass.—Deputy collector of customs.

Unalaska, Alaska.—Deputy collector of customs.

QUARANTINE STATIONS.

Eastport (Me.) Quarantine.

Acting Asst. Surg. J. E. Brooks, in charge.

Portland (Mc.) Quarantine.

Surg. H. S. MATHEWSON, in charge.

Boston (Mass.) Quarantine.

(Post-office address, Gallops Island, Mass.)

Surg. S. B. Grubbs, in charge. Acting Asst. Surg. F. X. Crawford, Acting Asst. Surg. E. M. Looney. Pharmacist C. Stier.

Quarantine stations—Continued.

Providence (R. I.) Quarantine.

Passed Asst. Surg. E. R. Marshall, in charge.

Perth Amboy (N. J.) Quarantine.

Acting Asst. Surg. C. W. NAULTY, Jr., in charge.

Reedy Island (Dei.) Quarantine.

(Post-office address, Port Penn, Del.; telegraphic address, Reedy Island, Del.)

Pharmacist F. L. Brown, in charge.

Delaware River and Bay Quarantine.

Senior Surg. F. IRWIN.

Surg. H. McG. Robertson.

Surg. N. ROBERTS.

Passed Asst. Surg. GEO. PARCHER.

Delaware Breakwater (Del.) Quarantine.

(Station opposite Delaware Breakwater, post-office and telegraphic address, Quarantine, Lewes, Del.)

Acting Asst. Surg. G. G. HART, in charge.

Aiexandria (Va.) Quarantine.

Acting Asst. Surg. A. SNOWDEN, in charge.

Cape Charles (Va.) Quarantine.

(Boarding and inspection station, Fort Monroe, Va.; hospital and detention barracks, Fishermans Island, Va.; post-office and telegraphic address, Quarantine, Fort Monroe, Va.)

Acting Asst. Surg. W. B. MACCAFFRY, in charge.

Washington (N. C.) Quarantine.

Acting Asst. Surg. J. C. RODMAN, in charge.

Newbern (N. C.) Quarantine.

Acting Asst. Surg. R. S. PRIMROSE, in charge.

Cape Fear (N. C.) Quarantine.

(Post-office address, Southport, N. C.)

Acting Asst. Surg. J. A. Dosher, in charge.

Charleston (S. C.) Quarantine.

Passed Asst. Surg. H. M. MANNING, in charge.

Georgetown (S. C.) Quarantine.

Acting Asst. Surg. M. P. MOORER, in charge.

Beaufort (S. C.) Quarantine.

(Post-office address, Chisolm, S. C.)

Acting Asst. Surg. C. G. HAY, in charge.

Port Royal (S. C.) Quarantine.

(Post-office address, Chisolm, S. C.)

Acting Asst. Surg. C. G. HAY, in charge.

Savannah (Ga.) Quarantine.

Acting Asst. Surg. W. J. LINLEY, in charge. Pharmacist J. M. BELL.

Darien (Ga.) Quarantine.

Acting Asst. Surg. C. J. Woods, in charge. 50831—16——3

Brunswlek (Ga.) Quarantine.

Acting Asst. Surg. R. E. L. BURFORD, in charge.

Cumberiand Sound (Fia.) Quarantine.

(Post-office and telegraphic address, Fernandina, Fla.)

Acting Asst. Surg. J. L. Horsey, in charge.

St. Johns River (Fia.) Quarantine.

(Post-office and telegraphic address, Mayport, Fla.)

Acting Asst. Surg. NEIL ALFORD, in charge.

Biseayne Bay (Fia.) Quarantine.

(Post-office and telegraphic address, Miami, Fla.)

Acting Asst. Surg. J. M. JACKSON, in charge.

Key West (Fia.) Quarantine.

Acting Asst. Surg. S. D. W. LIGHT, in charge.

Key West, Fia.

Quarantine Inspector J. Y. PORTER.

Bocagrande (Fla.) Quarantine.

(Post-office address, South Bocagrande, Fla.; telegraphic address, Arcadia, Fla.)

Acting Asst. Surg. G. E. ATWOOD, in charge.

Tampa Bay (Fia.) Quarantine.

(Post-office address, Fort de Soto, Fla.; telegraphio address, Palmetto, Fla.)

Acting Asst. Surg. B. B. BLOUNT, in charge. Pharmacist F. S. GOODMAN.

St. Andrew (Fia.) Quarantine.

Acting Asst. Surg. J. A. Wells, in charge.

St. Joseph (Fia.) Quarantine.

(Post-office address, Port St. Joe, Fla.)

Acting Asst. Surg. B. S. Stutts, in charge.

Port Inglis (Fia.) Quarantine.

(Post-office address, Dunnellon, Fla.)

Acting Asst. Surg. W. GRIFFITH, in charge.

Cedar Keys (Fia.) Quarantine.

Acting Asst. Surg. J. W. TURNER, in charge.

St. Georges Sound (Fia.) Quarantine.

(Post-office and telegraphic address, Crawfordville, Fla.)

Acting Asst. Surg. J. A. HARPER, in charge.

Pensacoia (Fia.) Quarantine.

Passed Asst. Surg. C. P. KNIGHT, in charge. Pharmacist M. E. BERKOWITZ.

Mobile Quarantine, Fort Morgan, Ala.

Acting Asst. Surg. J. F. LANCASTER in charge.

Quarantine stations—Continued.

Gulf (Miss.) Quarantine.

(Station at Ship Island, Miss.; post-office and telegraphic address, Quarantine, Biloxi, Miss.)

Acting Asst. Surg. W. R. P. Thompson, in charge. Pharmacist C. Slough.

Pascagoula (Miss.) Quarantine.

Acting Asst. Surg. W. A. Cox, in charge.

New Orleans Quarantine, Quarantine, La.

Surg. G. M. Corput, in charge. Asst. Surg. II. F. WHITE.

Asst. Surg. T. J. LIDDELL.

Asst. Surg. H. A. SPENCER.

Gaiveston (Tex.) Quarantine.

Surg. R. L. Wilson, in charge. Asst. Surg. A. R. Sweeney.

Pharmacist C. C. CANNON.

Laredo (Tex.) Quarantine.

Acting Asst. Surg. H. J. Hamilton, in charge.

Eagle Pass (Tex.) Quarantine.

Acting Asst. Surg. LEA HUME, in charge.

Ei Paso (Tex.) Quarantine.

Acting Asst. Surg. J. W. TAPPAN, in charge.

San Diego (Cai.) Quarantine.

Acting Asst. Surg. W. W. McKay, in charge.

San Pedro (Cal.) Quarantine.

Senior Surg. S. D. Brooks, in charge. Acting Asst. Surg. W. A. Weldon.

Redondo (Cal.) Quarantine.

Acting Asst. Surg. A. T. HEMBREE, in charge.

Santa Barbara (Cal.) Quarantine.

Acting Asst. Surg. C. S. STODDARD, in charge.

Port Harford (Cal.) Quarantine.

Aeting Asst. Surg. C. J. McGovern (San Luis Obispo, Cal.), in charge.

Monterey (Cal.) Quarantine.

Acting Asst. Surg. W. L. TEABY, in charge.

San Francisco (Cai.) Quarantine.

(Station at Angel Island, San Francisco Bay, Cal., post-office and telegraphic address, Angel Island, Cal.)

Surg. W. A. KORN, in charge.

Acting Asst. Surg. A. D. DREW.

Acting Asst. Surg. M. C. TERRY.

Pharmacist F. J. HERTY.

Fort Bragg (Cal.) Quarantinc.

Acting Asst. Surg. F. McL. Campbell, in charge.

Eureka (Cal.) Quarantine.

Acting Asst. Surg. C. C. FALK, in charge.

Columbia River (Oreg.) Quarantine and substations.

(Post-office and telegraphic address, Astoria, Oreg.)

Passed Asst. Surg. H. G. EBERT, in charge.

Florence (Oreg.) Quarantine.

Acting Asst. Surg. ----, in charge.

Newport (Oreg.) Quarantine.

Acting Asst. Surg. W. C. Belt, in charge.

Coos Bay (Oreg.) Quarantine.

Acting Asst. Surg. I. B. BARTLE (North Bend, Oreg.), in charge.

Port Townsend (Wash.) Quarantine and supplemental stations.

(Boarding and inspection station, Port Townsend, Wash.; hospital and disinfecting station, Diamond Point, Wash.)

Passed Asst. Surg. B. H. EARLE, in charge.

Acting Asst. Surg. L. T. SEAVEY.

Pharmacist T. V. O'GORMAN.

Port Angeles (Wash.) Quarantine.

Acting Asst. Surg. F. T. HYDE, in charge.

INSULAR QUARANTINE STATIONS.

HAWAII.

Honolulu.

Sirg. F. E. Trotter (chief quarantine officer), Asst. Surg. L. E. Hooper. Acting Asst. Surg. A. N. Sinclair. Acting Asst. Surg. W. F. James. Medical Inspectress E. F. Smith. Pharmacist G. I. Van Ness, Jr.

Hllo.

Acting Asst. Surg. LEO L. SEXTON.

Kahulul.

(Post-office address, Wailuku, Hawaii.)
Acting Asst. Surg. W. Osmers.

Lahalna, Mau'.

Acting Asst. Surg. F. Burt.

Koloa.

Acting Asst. Surg. A. H. WATERHOUSE.

Mahukona.

Acting Asst. Surg. B. D. Bond.

Makawell.

Acting Asst. Surg. A H. WATERHOUSE.

Kihei, Maul.

(Post-office address, Wailuku, Hawaii.)

Acting Asst. Surg. W. OSMERS.

PORTO RICO.

San Juan.

Surg. W. W. KING (chief quarantine officer). Acting Asst. Surg. PEDRO DEL VALLE ATILLES. Pharmaeist B. E. Holsendorf.

Pance.

Acting Asst. Surg. J. FERRER TORRES (in charge).

Aguadilla.

Acting Asst. Surg. B. JIMENEZ.

Arecibo.

Acting Asst. Surg. Manuel Martinez Rosello. | Acting Asst. Surg. John F. Morse.

Acting Asst. Surg. A. G. MEHRHOF.

Central Agulrre.

Acting Asst. Surg. E. I. VAUGHN.

Humacao.

Acting Asst. Surg. J. W. BRICE.

Mayaguez.

Acting Asst. Surg. T. L. RAMIREZ.

Faiardo.

Acting Asst. Surg. J. A. DIAZ.

PHILIPPINE ISLANDS.

Manlla.

Surg. John D. Long (chief quarantine officer and Director of Health of Philippine Islands). Passed Asst. Surg. HUGH DE VALIN.

Asst. Surg. T. F. KEATING.

Pharmacist N. C. Comfort.

Mariveles.

Asst. Surg. J. H. LINSON.

Acting Asst. Surg. S. K. CARSON.

Cebu.

Asst. Surg. H. M. THOMETZ.

Olongapo.

Acting Asst. Surg. J. F. KENNEDY.

Acting Asst. Surg. W. L. MANN.

Acting Asst. Surg. DAVID BAKER.

Zamboanga.

Acting Asst. Surg. F. A. DALE.

OFFICER DETAILED FOR DUTY UNDER THE GOVERNOR OF THE PANAMA CANAL.

Passed Asst. Surg. M. C. GUTHRIE (chief quarantine officer, Canal Zone).

OFFICERS ASSIGNED TO IMMIGRATION DUTY FOR EXAMINATION OF ALIENS.

(Ports where stationed.)

Boston, Mass.

Asst. Surg. M. V. SAFFORD. Acting Asst. Surg. A. J. NUTE. Acting Asst. Surg. H. B. C. REIMER.

Houlton, Me.

Acting Asst. Surg. E. C. Bates.

Calals, Me.

Acting Asst. Surg. W. H. BUNKER.

Newport, Vt.

Acting Asst. Surg. J. F. BLANCHARD.

Ellis Island, N. Y.

Senior Surg. J. C. PERRY.

Surg. E. K. SPRAGUE.

Surg. C. H. LAVINDER.

Surg. D. E. ROBINSON.

Surg. CARL RAMUS.

Surg. D. MOORE.

Surg. R. E. EBERSOLE.

Passed Asst. Surg. E. H. MULLAN.

Passed Asst. Surg. C. W. CHAPIN.

Ellis Island, N. Y .- Continued.

Passed Asst. Surg. H. J. WARNER.

Passed Asst. Surg. L. Kolb.

Passed Asst. Surg. D. C. TURNIPSEED.

Passed Asst. Surg. J. M. GILLESPIE.

Asst. Surg. G. A. Kempf.

Asst. Surg. Lon O. Weldon.

Asst. Surg. J. G. WILSON.

Asst. Surg ORA H. Cox.

Asst. Surg. PAUL M. STEWART.

Acting Asst. Surg. H. M. FRIEDMAN.

Acting Asst. Surg. S. P. Brooks.

Acting Asst. Surg. Rose A. Bebb.

Acting Asst. Surg. J. J. LOUGHRAN.

Acting Asst. Surg. M. REICHARD.

Acting Asst. Rose C. Faughnan.

Interne J. E. FARIS.

Interne J. E. TRIMBLE.

Interne A. L. BRYAN.

Interne G. S. CLINKSCALES.

Pharmacist W. F. MACDOWELL.

Pharmacist Edward Rogers.

Officers assigned to immigration duty for examination of aliens—Continued.

Providence, R. I.

Passed Asst. Surg. E. R. MARSHALL. Acting Asst. Surg. M. W. HOUGHTON.

Gloucester City, N. J.

Passed Asst. Surg. Louis Schwartz.

Baitimore, Md.

Surg. J. A. NYDEGGER.

Buffaio, N. Y.

Acting Asst. Surg. W. L. SAVAGE. Acting Asst. Surg. W. K. O'CALLAGHAN.

Niagara Falis, N. Y.

Acting Asst. Surg. E. O. BINGHAM. Acting Asst. Surg. R. H. WIXON.

Sauit Ste. Marie, Mich.

Acting Asst. Surg. C. WILLISON.

Port Huron, Mich.

Acting Asst. Surg. G. M. KESL.

Detroit, Mich.

Acting Asst. Surg. K. L. WEBER.

International Fails; Minn.

Acting Asst. Surg. M. E. WITHROW.

Duiuth, Minn.

Acting Asst. Surg. E. L. CHENEY.

Haiifax, Nova Scotia.

Acting Asst. Surg. T. W. P. FLINN.

Yarmouth, N. S.

Acting Asst. Surg. A. M. PERRIN.

Quebec, Canada.

Acting Asst. Surg. C. A. BAILEY.

Montreai, Canada.

Passed Asst. Surg. F. A. ASHFORD.

Acting Asst. Surg. C. K. Russel.

St. John, New Brunswick. Acting Asst. Surg. T. DYSON WALKER.

Vancouver, British Cojumbia.

Acting Asst. Surg. H. R. STORRS.

Victoria, British Columbia.

Acting Asst. Surg. C. D. HOLMES.

Winnipeg, Canada.

Acting Asst. Surg. FRED J. HART.

Beijingham, Wash.

Acting Asst. Surg. L. R. MARKLEY. Biaine, Wash.

Acting Asst. Surg. C. E. McKinnis.

Marcus, Wash.

Acting Asst. Surg. T. F. PARKER.

Everett, Wash.

Acting Asst. Surg. J. CHISHOLM.

Orovijie, Wash.

Acting Asst. Surg. FRANK S. BEALE.

Sumas, Wash.

Acting Asst. Surg. E. S. CLARK.

Port Townsend, Wash.

Acting Asst. Surg. P. I. CARTER.

Seattie, Wash.

Surg. B. J. LLOYD. Acting Asst. Surg. F. R. UNDERWOOD.

Portai, N. Dak.

Acting Asst. Surg. A. J. Somers.

Eastport, Idalio.

Acting Asst. Surg. N. L. A. K. SLAMBERG.

Sweet Grass, Mont.

Acting Asst. Surg. A. M. LAFFERTY.

San Francisco, Cal.

Surg. W. C. BILLINGS. Acting Asst. Surg. J. P. HICKEY.

San Pedro, Cai.

Senior Surg. S. D. BROOKS. Acting Asst. Surg. W. A. WELDON.

San Diego, Cai.

Acting Asst. Surg. A. L. Derbyshire.

Calexico, Cai.

Acting Asst. Surg. H. C. RICHTER.

Tia Juana, Cal.

Acting Asst. Surg. C. C. VALLE.

Brunswick. Ga.

Acting Asst. Surg. H. M. BRANHAM.

Jacksonville, Fia.

Acting Asst. Surg. J. H. PITTMAN.

Pensacola, Fla.

Acting Asst. Surg. S. R. M. KENNEDY.

Officers assigned to immigration duty for examination of aliens—Continued.

New Orleans, La.

Acting Asst. Surg. J. T. Scott.

Galveston, Tex.

Surg. L. P. H. BAHRENBURG.

Hidalgo, Tex.

Acting Asst. Surg. W. P. WOODALL.

Del Rio. Tex.

Acting Asst. Surg. H. B. Ross.

El Paso, Tex.

Acting Asst. Surg. J. W. TAPPAN.

Port Arthur, Tex.

Acting Asst. Surg. W. S. WINTER, Jr.

Brownsville, Tex.

Acting Asst. Surg. G. D. FAIRBANKS.

Naco, Ariz.

Acting Asst. Surg. B. C. TARBELL.

Nogales, Ariz.

Acting Asst. Surg. A. L. GUSTETTER.

Douglas, Ariz.

Acting Asst. Surg. E. W. ADAMSON.

Tucson, Ariz.

Acting Asst. Surg. I. E. HUFFMAN.

OFFICERS ASSIGNED FOR DUTY AT THE AMERICAN CONSULATES.

Habana, Cuba.

(431-433 Lonja Building.)

Acting Asst. Surg. R. WILSON.

Guayaquil, Ecuador.

Passed Asst. Surg. H. B. PARKER.

Hongkong, China.

Passed Asst. Surg. C. M. FAUNTELROY.

Naples, Italy.

Surg. J. M. EAGER.

Acting Asst. Surg. E. BUONOCORE.

Acting Asst. Surg. F. REALE.

ACTING ASSISTANT SURGEONS.

Amoy, China .- E. J. STRICK.

Amoy, China.-G. W. DUNLAP.

Callao, Peru.-J. L. CASTRO-GUTIERREZ.

Frontera, Mexico .- G. McG. Stewart.

Guantanamo, Cuba.-J. H. IDEN.

La Guaira, Venezuela.-W. J. S. STEWART.

Messina, Italy .- R. MAZZACARA.

Progreso, Mexico.-H. E. GIMLER.

Salina Cruz, Mexico.-A. E. GOCHICOA.

Shanghai, China.—S. A. RANSOM.

Tampico, Mexico.—O. J. MAYER.

Tuxpam, Mexico .- L. M. TAYLOR.

Vera Cruz, Mexico .- L. B. COOKE.

OFFICERS ASSIGNED TO DUTY ON UNITED STATES COAST GUARD CUTTERS.

Asst. Surg. J. F. WORLEY, U. S. C. G. C. Mc Culloch. Asst. Surg. M. S. LOMBARD, U. S. C. G. C. Tampa. Asst. Surg. W. D. HEATON, U. S. C. G. C. Seminole. Asst. Surg. C. J. McDevitt, U. S. C. G. C. Manning. Asst. Surg. W. F. Fox, U. S. C. G. C. Unalga.

Asst. Surg. L. H. SMITH, U. S. C. G. C. Onandaga. Asst. Surg. J. D. REICHARD, U. S. C. G. C. Itasca.

Asst. Surg. W. S. BEAN, Jr., U. S. C. G. C. Androscoggin.

Asst. Surg. H. V. WILDMAN, Jr., U. S. C. G. C. Sen-

Asst. Surg. E. C. Ernst, U. S. C. G. C. Bear.

STEAMERS, BARGES, ETC.

LIST OF STEAMERS, BARGES, LAUNCHES, AND HULKS AT DOMESTIC QUARANTINE STATIONS.

Where stationed.	Steamer.	Barge.	Launch.	Hulk.
Portland, Me			Petrel, steam	
Boston, Mass	Vigilant			
Reedy Island			Groenevelt, gasoline	Lancaster.
			Plover, gasoline	Chase.
Cape Fear			Gamma, gasoline	
Charleston, S. C			Spray, gasoline	
Savannah			Curlew, gasoline.	
St. Johns River			R. P. Daniel, naphtha	
			Gannet, gasoline	
Boca Graude			Sea Gull, gasoline.	
Гатра Вау, Fla			Pelican II, gasoline	
			Genevieve, naphtha; Osprey,	
		1	gasoline.	
Mobile			Zeta, gasoline	Chipman.
			Hermes, gasoline	
New Orleans	Richardson		Felicien, steam; Orleans, gas-	
	Neptune.		oline.	
Providence				Newark.
			Penguin, steam	
San Francisco	Argonaut			Omaha.
Do	G. M. Sternberg		Albatross, gasoline	
San Pedro		1; no name		
			Wightman (motor); Cascade,	
			gasoline.	
Columbia R iver	Hulda (rented)			Concord.
			Pelican; Oahu	i
,				
Galveston, Tex			Seaway, gasoline	

LIST OF STEAMERS, BARGES, AND LAUNCHES AT INSULAR QUARANTINE STATIONS.

Where stationed.	Steamer.	Barge.	Launch.
San Juan, P. R			Epsilon, gasoline; Long, steam; Miramar, steam.
Honolulu, Hawaii			Oahu, steam, 1; Pelican, gasoline.
Manila, P.I			Zapote, steam; Mercury, gasoline.
Cebu, P. I			Sanidad, steam.
Iloilo, P. I			Mariveles, steam.
Mariveles, P. I			Salud, gasoline; Nanon Dean, gasoline.
Mariveles, P. I		•••••	Salud, gasoline; Nanon Dean, gasoline.

CASUALTIES.

Surg. W. P. McIntosh, died at Longwood, Howard County, Md., May 27, 1916.

Surg. R. M. WOODWARD, died at Rochester, Minn., July 16, 1915.

Acting Asst. Surg. J. W. STEVENSON, died at Cincinnati, Ohio, October 24, 1915.

Acting Asst. Surg. M. M. HOPKINS, died at Seattle, Wash., March 2, 1916.

Acting Asst. Surg. F. Townsend, died at Sault Ste. Marie, Mich., April 26, 1916.

Acting Asst. Surg. C. C. TAGGART, died at Marshfield, Oreg., September 11, 1915.

RESIGNATIONS.

Surg. John F. Anderson, resigned to take effect January 12, 1916.

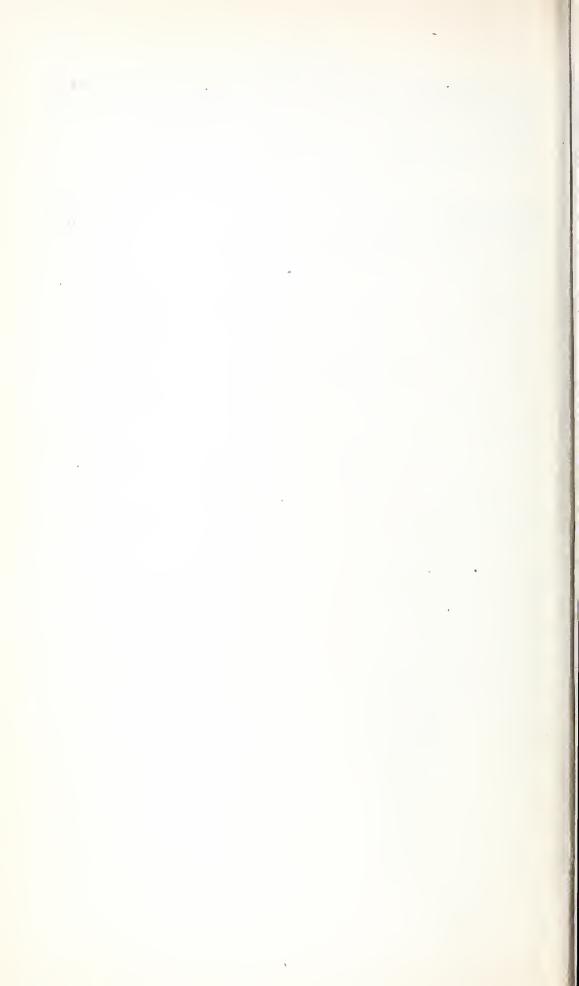
Surg. C. W. WILLE, resigned to take effect July 31, 1916.

Asst. Surg. H. A. Knox, resigned to take effect August 10, 1916. Asst. Surg. W.E. GLANVILLE, resigned to take effect July 26, 1916.

Asst. Surg. D. C. Sutton, resigned to take effect December 22, 1915.

RUPERT BLUE,
Surgeon General.

JULY 1, 1916.



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TREASURY DEPARTMENT UNITED STATES PUBLIC HEALTH SERVICE

MISCELLANEOUS PUBLICATION No. 11

OFFICIAL LIST OF COMMISSIONED AND OTHER OFFICERS OF THE UNITED STATES PUBLIC HEALTH SERVICE

ALSO, LIST OF U. S. MARINE HOS-PITALS, QUARANTINE STATIONS AND QUARANTINE VESSELS



July, 1917



WASHINGTON
GOVERNMENT PRINTING OFFICE
1917



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UNITED STATES PUBLIC HEALTH SERVICE.

3 B Street SE. (Butler Building), Washington, D. C.

RUPERT BLUE, Surgeon General.

ASSISTANTS:

- A. H. GLENNAN, ASSISTANT SURGEON GENERAL.
- W. G. STIMPSON, ASSISTANT SURGEON GENERAL.
- J. W. KERR, Assistant Surgeon General.
- W. C. RUCKER, Assistant Surgeon General.
- R. H. CREEL, ASSISTANT SURGEON GENERAL.
- J. W. TRASK, Assistant Surgeon General.

UNITED STATES PUBLIC HEALTH SERVICE.

COMMISSIONED OFFICERS.

SURGEON GENERAL.

Name, rank, date of present com- mission.	Appointed—	Station.	Date of assignment to present station.	Born in—
Blue, Rupert, May 1, 09	Asst. Surg., Mar. 3, 93 P. A. Surg., Mar. 3, 97. Surgeon, May 1, 09. Surg. Gen., Jan. 13, 12.	Washington, D. C		N. C.
ASSIS	FANT SURGEON	GENERALS (6).		
Glennan, Arthur H., Mar. 3, 13	Asst. Surg., June 6, 83 P. A. Surg., Sept. 7, 86. Surgeon, Aug. 10, 98. Senior Surg., Oct. 1, 12. A. S. Gen., act Cong., July 1, 02.	Washington, D. C	June 10, 15	N. Y.
Stimpson, William G., June 2,06.	Asst. Surg., Mar. 11, 90 P. A. Surg., May 25, 94. Surgeon, June 2, 06. A. S. Gen., act Cong., July 1, 02.	do	Nov. 14, 13	Md.
Kerr, John W., Mar. 3, 13	Asst. Surg., Dec. 23, 98 P. A. Surg., Jan. 12, 04. Surgeon, Dec. 1, 12. A. S. Gen., act Cong., July 1, 02.	do	Dec. 18, 13	Ohio.
Rucker, William C., Aug. 14,14	Asst. Surg., July 27, 02 P. A. Surg., Aug. 5, 07. Surgeon, Aug. 14, 14. A. S. Gen., act Cong., July 1, 02.	do	Apr. 1,16	III
Creel, Richard H., Aug. 14,14	Asst. Surg., July 27, 02 P. A. Surg., Sept. 17, 07. Surgeon, Aug. 14, 14. A. S. Gen., act Cong., July 1, 02.	do	May 15, 16	Mo.
Trask, John W., Aug. 14,14	Asst. Surg., Aug. 16,02 P. A. Surg., Aug. 5,07. Surgeon, Aug. 14, 14. A. S. Gen., act Cong., July 1,02.	do	June 24, 17	Mich.

ASSISTANT SURGEON GENERAL AT LARGE.

	1	1		1
Name, rank, date of present commission.	Appointed—	Station.	Date of assignment to present station.	Born in-
Carter, Henry R., Mar. 6, 15	Asst. Surg., May 5, 79 P. A. Surg., June 21, 82. Surgeon, Jan. 28, 92. Senior Surg., Oct. 1, 12. A. S. Gen., act Cong., Mar. 4, 15.	Baltimore, Md	Nov. 22, 12	Va.
	SENIOR SURGEO	NS (14).		
Austin, Hiram W., Mar. 3, 13	Asst. Surg., Feb. 23, 76 Surgeon, Nov. 1, 79. Senior Surg., Oct. 1, 12.	Detroit, Mich	May 6, 13	Ohio.
Gassaway, James M., Mar. 3, 13	Asst. Surg., Apr. 17, 76 P. A. Surg., Dec. 12, 79. Surgeon, May 16, 81. Senior Surg., Oct. 1, 12.	Waiting orders	May 15,17	D. C.
Stoner, George W., Mar. 3, 13	Asst. Surg., Oct. 28, 76 P. A. Surg., Dec. 12, 79. Surgeon, Jan. 14, 85. Senior Surg., Oct. 1, 12.	do	Aug. 11, 17	Pa.
Irwin, Fairfax, Mar. 3, 13	Asst. Surg., May 5, 79 P. A. Surg., May 17, 82. Surgeon, Dec. 8, 87. Senior Surg., Oct. 1, 12.	Philadelphia, Pa. ² .	Dec. 8, 13	D. C.
Banks, Charles E., Mar. 3, 13	Asst. Surg., July 6, 80 P. A. Surg., Nov. 6, 83. Surgeon, July 27, 96. Senior Surg., Oct. 1, 12.	Miiwaukee, Wis	Sept. 25, 13	Me.
Carmichael Duncan A., Mar. 3, 13.	Asst. Surg., Feh. 4, 81 P. A. Surg., Mar. 18, 84. Surgeon, Nov. 14, 96. Senior Surg., Oct. 1, 12.	Waiting orders	Nov. 25,15	Can.
Kalloch, Parker C., Mar. 3, 13	Asst. Surg., Jan. 23, 82 P. A. Surg., Feb. 19, 85. Surgeon, Sept. 22, 97. Senior Surg., Oct. 1, 12.	Portland, Me	Mar. 11,15	Me.
Glennan, Arthur H., Mar. 3, 13 1	Asst. Surg., June 6, 83 P. A. Surg., Sept. 7, 86. Surgeon, Aug. 10, 98. Senior Surg., Oct. 1, 12. A. S. Gen., act Cong., July 1, 02.	Washington, D. C	June 10,15	N. Y.
Brooks, Stephen D., Mar. 3, 13	Asst. Surg., May 15, 84 P. A. Surg., July 21, 87. Surgeon, Aug. 10, 98. Senior Surg., Jan. 19, 13.	Los Angeies, Cai	Mar. 28,15	Mass.
White, Joseph H., Mar. 22, 15	Asst. Surg., Oct. 2, 84 P. A. Surg., Sept. 19, 87. Surgeon, Aug. 10, 98. Senior Surg., Mar. 5, 15.	Memphis, Tenn	Mar. 11,15	Ga.

¹ Detailed as chief of division, with rank of Assistant Surgeon General. ² Ordered to U. S. Navy for duty.

Senior surgeons—Continued.

Name, rank, date of present commission.	Appointed—	Station.	Date of assignment to present station.	Born in—
Williams, Louis L., May 8, 16	Asst. Surg. Feb. 6,85. P. A. Surg. Feb. 23,88. Surgeon. Mar. 30,99. Senior Surg. Mar. 22,16.	San Francisco, Cal.1	Sept. 9,15	s. c.
Pettus, William J., June 9, 17	Asst. Surg., Feb. 5,86 P. A. Surg., Feb. 26,90. Surgeon, June 26, 99. Senior Surg., May 15,17.	Charleston, S. C. ¹	Oct. 20,14	Va.
Perry, James C., Mar. 6, 15	Asst. Surg., Mar. 21,89 P. A. Surg., Apr. 19,93. Surgeon, Mar. 1,04. Senior Surg., act Cong. Mar. 4, 15.	Immigration Service, Ellis Island, N. Y.	Nov. 3, 15	N. C.
Pierce, Claude C., Mar. 6, 15	Asst. Surg., June 20, 00 P. A. Surg., July 26, 05. Surgeon, Dec. 1, 12. Seni r Surg., act Cong., Mar. 4, 15.	Little Rock, Ark	July 12,17	Tenn.

SURGEONS (70).

Bailhache, Preston H., Feb. 21,89.	Surgeon, Aug. 20, 73	Waiting orders	Nov. 1,09	Ohio.
Sawtelle, Henry W., Feb. 21, 89	Asst. Surg., Nov. 29, 73 Surgeon, May 5, 79.	do	Sept. 5,06	Me.
Carrington, Paul M., Jan. 23, 99	Asst. Surg., Jan. 16, 85 P. A. Surg., Jan. 7, 88. Surgeon, Jan. 23, 99.	do	June 19,16	Ga.
Magruder, George M., Jan. 23, 00	Asst. Surg., Apr. 24, 86 P. A. Surg., Aug. 4, 90. Surgeon, Aug. 5, 99.	Portland, Oreg	Feb. 23,14	Va.
Cobb, Julius O., May 21, 02	Asst. Surg., Feb. 21, 88 P. A. Surg., Mar. 23, 92. Surgeon, May 21, 02.	Chicago, Ll	Jan. 3,17	s. c.
Stoner, James B., Jan. 10, 03	Asst. Surg., Feb. 21, 88 P. A. Surg., June 30, 92. Surgeon, Oct. 16, 02.	Montreal, Can	Jan. 3,17	Pa.
Guitéras, Gregorio M., Feb. 11,03.	Asst. Surg., July 23, 88 P. A. Surg., July 27, 92. Surgeon, Feb. 11, 03.	Key West, Fla.1	Feb. 4,15	Cuba.
Young, George B., June 2, 06	Asst. Surg., Jan. 30, 90 P. A. Surg., May 25, 94. Surgeon, Dec. 10, 05.	Norfolk, Va.1	Mar. 11,15	La.
Stimpson, William G., June 2,062	Asst. Surg., Mar. 11, 90 P. A. Surg., May 25, 94. Surgeon, June 2, 06. A. S. Gen., act. Cong., July 1, 02.	Washington, D. C	Nov. 7,13	Md.

¹ Ordered to U. S. Navy for duty.
2 Detailed as chief of division, with rank of Assistant Surgeon General.

Name, rank, date of present commission.	Appointed—	Station.	Date of assignment to present station.	Bornin-
Brown, Benjamin W., Dec. 19,07.	Asst. Surg., June 23, 90 P. A. Surg July 19, 94. Surgeon, Dec. 19, 07.	Hot Springs, N.C.	June 6,17	Va.
Nydegger, James A., Feb. 4, 09	Asst. Surg., July 1, 92 P. A. Surg., July 7, 96. Surgeon, Feb. 4, 09.	Baltimore, Md	Oct. 3,16	Md.
Gardner, Charles H., May 1, 09	Asst. Surg., Jan. 28, 92 P. A. Surg., Mar. 3, 97. Surgeon, May 1, 09.	Buffalo, N.Y	May 6,13	Md.
Oakley, James H., May 1, 09	Asst. Surg., Mar. 21, 93 P. A. Surg., Apr. 7, 97. Surgeon, May 1, 09.	Evansville, Ind	Sept. 26, 13	Tenn.
Sprague, Ezra K., May 1, 09	Asst. Surg., Apr. 19, 93 P. A. Surg., May 7, 97. Surgeon, May 1, 09.	Portland (Me.) Quarantine.	Feb. 12,17	Me.
Wickes, Henry W., Aug. 3, 10	Asst. Surg., May 25, 94 P. A. Surg., May 16, 99. Surgeon, Aug. 3, 10.	Detroit, Mich	Sept. 9,14	Pa.
Cumming, Hugh S., Apr. 22, 11	Asst. Surg., May 25, 94 P. A. Surg., May 16, 99. Surgeon, Mar. 15, 11.	Washington, D. C. 1.	Feb. 14, 17	Va.
Cofer, Leland E., Apr. 22, 11	Asst. Surg., Nov. 21, 90 P. A. Surg., Dec. 17, 00. Surgeon, Mar. 15, 11.	On leave	June 28,16	Va.
Mathewson, Henry S., Feb. 23, 12.	Asst. Surg., Apr. 1, 96 P. A. Surg., Apr. 7, 01. Surgeon, Feb. 2, 12.	Boston, Mass	Feb. 13,17	Conn.
Clark, Taliaferro, Feb. 23, 12	Asst. Surg., Mar. 25, 97 P. A. Surg., May 19, 02. Surgeon, Feb. 2, 12.	Washington, D.C.2.	July 8,17	Va.
Lavinder, Claude H., Mar. 3,13	Asst. Surg., Mar. 25, 97 P. A. Surg., May 19, 02. Surgeon, Oct. 1, 12.	New York, N. Y	May 1,17	Va.
McMullen, John, Mar. 3, 13	Asst. Surg., May 12, 97 P. A. Surg., June 7, 02. Surgeon, Oct. 1, 12.	Lexington, Ky	June 29,14	Fla.
Grubbs, Samuel B., Mar. 3, 13	Asst. Surg., May 17, 97 P. A. Surg., June 7, 02. Surgeon, Oct. 1, 12.	Newport News, Va.	Aug. 6, 17	Ind.
Foster, Milton H., Mar. 3, 13	Asst. Surg., Mar. 7, 98 P. A. Surg., Mar. 21, 03. Surgeon, Oct. 1, 12.	Immigration Service, Boston, Mass.	July 20, 17	Pa.
Lumsden, Leslie L., Mar. 3, 13	Asst. Surg., Mar. 9, 98 P. A. Surg., Mar. 31, 03. Surgeon, Oct. 1, 12.	St. Louis, Mo	June 1,17	Va.

¹ Ordered to U. S. Navy for duty.

² Hyglenic Laboratory.

Name, rank, date of present com- mission.	Appointed—	Station.	Date of assignment to present station.	Born in—
White, Mark J., Mar. 3, 13	Asst. Surg., July 29, 98 P. A. Surg., Aug. 8, 03. Surgeon, Oct. 1, 12.	New Orleans, La.1	July 31,17	Ga.
Fricks, Lunsford D., Mar. 3, 13	Asst. Surg., July 29, 98 P. A. Surg., Aug. 8, 03. Surgeon, Oct. 1, 12.	New Orleans, La	June 19,17	Ga.
Heiser, Victor G., Mar. 3, 13	Asst. Surg., Aug. 3, 98 P. A. Surg., Aug. 8, 03. Surgeon, Oct. 1, 12.	On leave	Mar. 1,15	Pa.
Billings, W. Chester, Mar. 3, 13	Asst. Surg., Dec. 23, 98 P. A. Surg., Jan. 12, 04. Surgeon, Dec. 1, 12.	Immigration Service, Angel Island, Cal.	Feb. 19,16	Conn.
Kerr, John W., Mar. 3, 13 2	Asst. Surg., Dec. 23, 98 P. A. Surg., Jan. 12, 04. Surgeon, Dec. 1, 12. A. S. Gen., act Cong., July 1, 02.	Washington, D. C	Dec. 18,13	Ohio.
Robinson, Dana E., Mar. 3, 13	Asst. Surg., Dec. 23, 98 P. A. Surg., Jan. 28, 04. Surgeon, Dec. 1, 12	Providence, R. I	Feb. 24,17	Ohio.
Corput, Gustave M., Mar. 3, 13	Asst. Surg., Dec. 23, 98 P. A. Surg., Jan. 12, 04. Surgeon, Dec. 1, 12.	New Orleans, La	Apr. 25,17	Ga.
King, Walter W., Mar. 3, 13	Asst. Surg., Mar. 9, 99 P. A. Surg., Apr. 21, 04. Surgeon, Dec. 1, 12.	St. Thomas, V. I	June 21,17	Ind.
Ramus, Carl, Mar. 3, 13	Asst. Surg., Mar. 9, 99 P. A. Surg., May 20, 04. Surgeon, Dec. 1, 12.	Naples, Italy	Sept. 28,16	III.
Moore, Dunlop, Mar. 3, 13	Asst. Surg., May 31, 99 P. A. Surg., Dec. 16, 04. Surgeon, Dec. 1, 12.	Immigration Service, Ellis Island, N. Y.	Oct. 3, 16	Austria.
Fox, Carroll, May 12, 13	Asst. Surg., July 25, 99 P. A. Surg., Dec. 19, 04. Surgeon, Dec. 1, 12.	Washington, D. C.*.	Mar. 18,17	Pa.
Currie, Donald H., Mar. 3, 13	Asst. Surg., July 25, 99 P. A. Surg., Dec. 16, 04. Surgeon, Dec. 1, 12.	Boston (Mass.) Quarantine.	July 26,17	Mo.
Goldberger, Joseph, Mar. 3, 13	Asst. Surg., July 25, 99 P. A. Surg., Dec. 19, 04. Surgeon, Dec. 1, 12.	Washington, D. C.3.	Oct. 31,16	Austria- Hungary.
Korn, William A., Mar. 3, 13	Asst. Surg., July 25, 99 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 12.	San Francisco (Cal.) Quarantine.	June 8,15	Conn.

Ordered to U. S. Navy for duty.
 Detailed as chief of division, with rank of Assistant Surgeon General.
 Hygienic Laboratory.

Appointed—	Station.	Date of assignment to present station.	Born in-
Asst. Surg., July 25, 99 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 12.	Honolulu (Hawaii) Quarantine.	Feb. 19,16	Wyo.
Asst. Surg., July 25, 99 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 12.	Baltimore, Md	Oct. 27,14	Md.
Asst. Surg., Aug. 3, 98 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 12.	New York, N. Y	June 3,16	Md.
Asst. Surg., Nov. 2, 99 P. A. Surg., Dec. 16, 04. Surgeon, Dec. 1, 12.	Pittsburgh, Pa	July 13,15	China.
Asst. Surg., Apr. 3, 00 P. A. Surg., Apr. 10, 05. Surgeon, Dec. 1, 12.	On leave	June 23, 13	Canada.
Asst. Surg., Apr. 9, 00 P. A. Surg., July 26, 05. Surgeon, Dec. 1, 12.	Washington, D. C. ¹ .	Sept 3,15	W. Va.
Asst. Surg., Apr. 9, 00 P. A. Surg., July 14, 05. Surgeon, Dec. 1, 12.	Manila, P. I	Oct. 30,14	Pa.
Asst. Surg., Apr. 9, 00 P. A. Surg., Jan. 13, 06. Surgeon, Dec. 1, 12.	Seattle, Wash.3	Nov. 4,14	Tex.
Asst. Surg., June 22, 00 P. A. Surg., July 11, 05. Surgeon, Dec. 1, 12.	Laredo, Tex	Aug. 22,17	Ohio.
Asst. Surg., June 22, 00 P. A. Surg., Jan. 13, 06. Surgeon, Dec. 1, 12.	Immigration Scrvice, Galveston, Tex.	Mar. 11, 16	N. Y.
Asst. Surg., June 22, 00 P. A. Surg., July 14, 05. Surgeon, Dec. 1, 12.	Washington, D.C.3.	Nov. 20, 15	Pa.
Asst. Surg., June 22, 00 P. A. Surg., July 11, 05. Surgeon, Dec. 1, 12.	Washington, D.C.4.	Dec. 1, 13	Ala.
Asst. Surg., June 22, 00 P. A. Surg., Jan. 12, 07. Surgeon, Dec. 1, 12.	San Diego (Cal.) Quarantine.	Oct. 18,16	Ohio.
Asst. Surg., July 25, 99 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 13.	Cleveland, Ohlo	Mar. 11,16	N. J.
Asst. Surg., Nov.22, 99 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 13.	Galveston (Tex.) Quarantine.	Feb. 24, 15	Tex.
	Asst. Surg., July 25, 99 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 12. Asst. Surg., July 25, 99 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 12. Asst. Surg., Aug. 3, 98 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 12. Asst. Surg., Nov. 2, 99 P. A. Surg., Dec. 16, 04. Surgeon, Dec. 1, 12. Asst. Surg., Apr. 3, 00 P. A. Surg., Apr. 3, 00 P. A. Surg., Apr. 10, 05. Surgeon, Dec. 1, 12. Asst. Surg., Apr. 9, 00 P. A. Surg., July 26, 05. Surgeon, Dec. 1, 12. Asst. Surg., Apr. 9, 00 P. A. Surg., July 14, 05. Surgeon, Dec. 1, 12. Asst. Surg., Apr. 9, 00 P. A. Surg., July 14, 05. Surgeon, Dec. 1, 12. Asst. Surg., June 22, 00 P. A. Surg., July 14, 05. Surgeon, Dec. 1, 12. Asst. Surg., June 22, 00 P. A. Surg., July 14, 05. Surgeon, Dec. 1, 12. Asst. Surg., June 22, 00 P. A. Surg., July 14, 05. Surgeon, Dec. 1, 12. Asst. Surg., June 22, 00 P. A. Surg., July 11, 05. Surgeon, Dec. 1, 12. Asst. Surg., June 22, 00 P. A. Surg., July 11, 05. Surgeon, Dec. 1, 12. Asst. Surg., June 22, 00 P. A. Surg., July 25, 99 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 13. Asst. Surg., Nov. 22, 99 P. A. Surg., Dec. 17, 04.	Asst. Surg., July 25, 99 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 12. Asst. Surg., July 25, 99 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 12. Asst. Surg., Aug. 3, 98 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 12. Asst. Surg., Nov. 2, 99 P. A. Surg., Dec. 16, 04. Surgeon, Dec. 1, 12. Asst. Surg., Apr. 3, 00 P. A. Surg., Apr. 10, 05. Surgeon, Dec. 1, 12. Asst. Surg., Apr. 9, 00 P. A. Surg., July 26, 05. Surgeon, Dec. 1, 12. Asst. Surg., July 14, 05. Surgeon, Dec. 1, 12. Asst. Surg., June 22, 00 P. A. Surg., July 14, 05. Surgeon, Dec. 1, 12. Asst. Surg., June 22, 00 P. A. Surg., July 14, 05. Surgeon, Dec. 1, 12. Asst. Surg., June 22, 00 P. A. Surg., July 25, 99 P. A. Surg., June 22, 00 P. A. Surg., June 22, 00 P. A. Surg., July 25, 99 P. A. Surg., June 22, 00 P. A. Surg., June 22, 00 P. A. Surg., June 22, 00 P. A. Surg., July 14, 05. Surgeon, Dec. 1, 12. Asst. Surg., June 22, 00 P. A. Surg., July 25, 99 P. A. Surg., June 22, 00 P. A. Surg., June 22, 00 P. A. Surg., June 22, 00 P. A. Surg., July 25, 99 P. A. Surg., June 22, 00 P. A. Surg., J	Asst. Surg., July 25, 99 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 12. Asst. Surg., Dec. 17, 04. Surgeon, Dec. 1, 12. Asst. Surg., Nov. 2, 99 P. A. Surg., Dec. 16, 04. Surgeon, Dec. 1, 12. Asst. Surg., Apr. 3, 00 P. A. Surg., Apr. 10, 05. Surgeon, Dec. 1, 12. Asst. Surg., Apr. 9, 00 P. A. Surg., July 26, 05. Surgeon, Dec. 1, 12. Asst. Surg., Apr. 9, 00 P. A. Surg., July 14, 05. Surgeon, Dec. 1, 12. Asst. Surg., Apr. 9, 00 P. A. Surg., June 22, 00 P. A. Surg., J

Bureau of Chemistry, Department of Agriculture.
 Ordered to U. S. Navy for duty.
 Hygienic Laboratory.
 Industrial hygiene; sickness insurance.

Name, rank, date of present commission.	Appointed—	Station.	Date of assignment to present station.	Born in—
Burkhalter, John T., Feb. 3, 14	Asst. Surg., June 22, 00 P. A. Surg., Jan. 13, 06. Surgeon, Dec. 1, 13.	Mobile, Ala	Oct. 27,14	Ga.
Stimson, Arthur M., Aug. 14, 14	Asst. Surg., July 27, 02 P. A. Surg., Aug. 5, 07. Surgeon, Aug. 14, 14.	Newport, R. I.1	July 9,17	N. Y.
Rucker, William C., Aug. 14, 142	Asst. Surg., July 27, 02. P. A. Surg., Aug. 5, 07. Surgeon, Aug. 14, 14. A. S. Gen., act Cong., July 1, 02.	Washington, D. C.	Apr. 1, 16	III.
Creel, Richard H., Aug. 14, 142	Asst. Surg., July 27, 02 P. A. Surg., Sept. 17, 07. Surgeon, Aug. 14, 14. A. S. Gen., act Cong., July 1, 02.	do	May 15, 16	Mo.
Ebersole, Ruel E., Aug. 14, 14	Asst. Surg., July 27, 02 P. A. Surg., Sept. 17, 07. Surgeon, Aug. 14, 14.	Immigration Service, Ellis Island, N. Y.	Mar. 6,16	Va.
Trask, John W., Aug. 14, 142	Asst. Surg., Aug. 16, 02 P. A. Surg., Aug. 5, 07. Surgeon, Aug. 14, 14. A. S. Gen., act Cong., July 1, 02.	Washington, D. C	June 24, 17	Mich.
Foster, Albert D., Dec. 31, 14	Asst. Surg., Nov. 17, 02 P. A. Surg., Dec. 19, 07. Surgeon, Dec. 31, 14.	New York, N.Y	Mar. 9,16	Mich.
Robertson, Holcombe McG., Dec. 31, 14.	Asst. Surg., Nov. 17, 02 P. A. Surg., Dec. 19, 07. Surgeon. Dec. 31, 14.	Cape Charles (Va.) Quarantine.	Feb. 24, 17	Va.
Roberts, Norman, Jan. 3, 16	Asst. Surg., July 25, 03 P. A. Surg., July 9, 08. Surgeon, Sept. 17, 15.	Immigration Service, Ellis Island, N. Y.	Oct. 23,1 ₆	Pa.
Collins, George L., Jan. 3, 16	Asst. Surg., July 25, 03 P. A. Surg., July 9, 08. Surgeon, Sept. 17, 15.	Philadelphia, Pa	July 20,17	N. Dak.
Ebert, Harvey G., Jan. 3, 16	Asst. Surg., July 25, 03 P. A. Surg., July 9, 08. Surgeon, Sept. 17, 15.	Columbia River (Oreg.) Quaran- tine.	May 14,16	Oreg.
Manning, Herbert M., Jan. 3, 16	Asst. Surg., July 25, 03 P. A. Surg., July 9, 08. Surgeon, Scpt. 17, 15.	Charleston (S. C.) Quarantine.	Feb. 4,14	Pa.
Smith, Frederick C., Jan. 3, 16	Asst. Surg., July 25, 03 P. A. Surg., July 9, 08. Surgeon, Sept. 17, 15.	Immigration Service, Ellis Island, N. Y.	Jan. 3,17	Wis.

¹ Ordered to U.S. Navy for duty.
2 Detailed as chief of division, withrank of Assistant Surgeon General.

Name, rank, date of present commission.	Appointed—	Station.	Date of assignment to present station.	Born in-
McKeon, Francis II., July 3, 16	Asst. Surg., May 2, 04 P. A. Surg., Nov. 27, 08. Surgeon, July 3, 16.	Fort Stanton, N. Mex.	May 21,17	Conn.
Sweet, Ernest A., July 3, 16	Asst. Surg., May 2, 04 P. A. Surg., July 28, 08. Surgeon, July 3, 16.	Washington, D. C.1.	Apr. 30, 15	Mass.
Frost, W. H., Feh. 3, 09	Asst. Surg., Jan. 13,05 P. A. Surg., Feh. 3,09.	Cincinnatl, Ohlo	June 24,17	Va.
Mullan, E. H., Feh. 2, 09	Asst.Surg., Jan.13,05 P.A.Surg., Fed.2,09.	Immigration Service, Ellis Island, N. Y.	May 20,14	Cal.
PASSE	D ASSISTANT SU	RGEONS (44).		
Parker, Herman B., Mar. 5, 03	Asst. Surg., Feh. 26, 98 P. A. Surg., Mar. 5, 03.	Guayaquil, Ecuador.	Mar. 11,14	Del.

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Parker, Herman B., Mar. 5, 03	Asst. Surg., Feb. 26, 98 P. A. Surg., Mar. 5, 03.	Guayaquil, Ecua-	Mar. 11,14	Del.
Earle, Baylis H., Dec. 19, 05	Asst. Surg., Apr. 9, 00 P. A. Surg., July 26, 05.	Port Townsend (Wash.) Quarantine.	Nov. 4,14	s.c.
Pettyjohn, Joseph, Feb. 19, 09	Asst. Surg., May 2,04 P. A. Surg., Oct. 20,08.	Waiting orders	Nov. 16,11	Va.
Spratt, Rohert D., Dec. 22,08	Asst. Surg., May 2,04 P. A. Surg., July 28,08.	do	Feh. 11,15	Ala.
Ashford, Francis A., Dec. 15, 09	Asst. Surg., Oct. 29,03 P. A. Surg., Aug. 11,09.	Chicago, Ill	Jan. 27,17	D.C.
de Valin, Hugh, Dec. 15,09	Asst. Surg., Aug. 30,05 P. A. Surg., Sept. 21,09.	Port Townsend, Wash.	June 11,17	N. Y.
Guthrie, Marshal C., Dec. 15,09	Asst. Surg., Aug. 30, 05 P. A. Surg., Sept. 9, 09.	Ancon,Canal Zone 2	Mar. 7,14	N.C.
Simpson, Friench, Jan. 18,11	Asst. Surg., Oct. 1,06 P. A. Surg., Oct. 6, 10.	New Orleans, La.3	July 30, 15	Tex.
Herring, R. A., Feb. 18, 11	Asst. Surg., Oct. 1,06 P. A. Surg., Oct. 5, 10.	Louisville, Ky	Sept. 20,15	Miss.
Hurley, J. R., Dec. 20, 11	Asst. Surg., May 4,07 P. A. Surg., May 6,11.	Reedy Island Quarantine.	June 15,17	Mo.
Bryan, Wm. M., June 2,11	Asst. Surg., May 4,07 P. A. Surg., May 9,11.	Boston, Mass.4	Feh. 2,16	Va.
Chapin, C. W., Jan. 27, 12	Asst. Surg., Aug. 8, 07 P. A. Surg., Aug. 13,11.	Immigration Service, Ellis Island, N. Y.	Nov. 22,15	N. Y.
Marshall, E. R., Jan. 27, 12	Asst. Surg., Aug. 8,07 P. A. Surg., Aug. 15,11.	do	Feh. 24,17	Tenn.
Krulish, E., Dec. 20, 11	Asst. Surg., Aug. 8,07 P. A. Surg., Aug. 17, 11.	Seattle, Wash	May 20,15	N. Y.

¹ Temporary.
² Chief quarantine officer.

³ Epidemic.⁴ Ordered to U.S. Navy for duty.

$Passed\ assistant\ surgeons -- {\tt Continued}.$

Name, rank, date of present com- mission.	AppoInted—	Station.	Date of assignment to present station.	Born in-
Warner, Harry J., May 13,12	Asst. Surg., Apr. 3, 08 P. A. Surg., Apr. 4, 12.	Immigration Service, Ellis Island, N. Y.	June 1,16	III.
Olesen, Robert, July 18, 12	Asst. Surg., Apr. 1, 08 P. A. Surg., Apr. 9, 12.	Pittsburgh, Pa	Apr. 8,15	Minn.
Lanza, A. J., July 18, 12	Asst. Surg., May 4, 07 P. A. Surg., May 9, 12.	Butte, Mont	Apr. 24 16	N. J.
Preble, Paul, Mar. 3, 13	Asst. Surg., Oct. 20, 08 P. A. Surg., Oct. 26, 12.	Cincinnatl, Ohio	Oct. 14,14	Me.
Grimm, R. M., Mar. 3, 13	Asst. Surg., Oct. 20, 08 P. A. Surg., Oct. 28, 12.	Spartanburg, S. C	Jan. 14,14	Va.
Ridlon, Jos. R., Mar. 3, 13	Asst. Surg., Oct. 20, 08 P. A. Surg., Oct. 24, 12.	Savannah, Ga	Apr. 6,14	Me.
Fauntleroy, Charles M., Aug. 7, 13.	Asst. Surg., Apr. 1, 08 P. A. Surg., June 13, 13.	New Orleans (La.) Quarantine.	June 12, 17	Va.
Hasseltine, H. E., Aug. 7, 13	Asst. Surg., July 21, 09 P. A. Surg., Aug. 7, 13.	Washington, D.C.1.	Dec. 6,16	Vt.
Leake, J. P., Aug. 7, 13	Asst. Surg., July 21, 09 P. A. Surg., July 30, 13.	do-1	Feb. 21,16	Mo.
Kolb, Lawrence, Aug. 7, 13	Asst. Surg., July 21, 09 P. A. Surg., Aug. 5, 13.	Immigration Service, Ellis Island, N. Y.	Apr. 14,17	Md.
Turnipseed, D. C., July 9,14	Asst. Surg., Mar. 12, 10 P. A. Surg., Mar. 18, 14.	do	May 18, 14	Ala.
Knight, C. P., Apr. 29, 14	Asst. Surg., Mar. 16, 10 P. A. Surg., Mar. 25, 14.	New Orleans, La	Feb. 27, 17	Del.
Kearny, R. A., Aug. 14, 14	Asst. Surg., July 12, 10 P. A. Surg., Aug. 14, 14.	Boston, Mass	June 1,16	La.
Draper, W. F., Aug. 14, 14	Asst. Surg., July 12, 10 P. A. Surg., Aug. 14,14.	Washington, D.C.3.	Oct. 18,15	Mass.
Gillespie, J. M., Aug. 14, 14	Asst. Surg., July 12, 10 P. A. Surg., Aug. 14, 14.	Immigration Service, Ellis Island, N. Y.	July 10,15	Va.
Thompson, L. R., Aug. 14, 14	Asst. Surg., Sept. 6, 10 P. A. Surg., Sept. 16, 14.	Manila, P.I	June 7, 17	Ind.
Parcher, George, May 28, 15	Asst. Surg., Mar. 22, 11 P. A. Surg., May 28, 15.	San Francisco, Cal.	Oct. 3,16	Me.
Schwartz, Louis, May 28, 15	Asst. Surg., Mar. 22,11 P. A. Surg., May 28, 15.	Gloucester City, N. J.	Aug. 9, 15	N. Y.
Heterick, R. H., Jan. 10, 16	Asst. Surg., Oct. 2, 11 P. A. Surg., Jan. 10, 16.	Vineyard Haven, Mass.	Jan. 28,16	Ohio.
Watkins, J. A., Jan. 10, 16	Asst. Surg., Oct. 2, 11 P. A. Surg., Jan. 10, 16.	Plttsburgh, Pa	Mar. 13,16	N. Mex.
Williams, C. L., July 3, 16	Asst. Surg., May 13, 12 P. A. Surg., July 3, 16.	San Francisco, Cal.	Sept. 6, 16	Mass.
l Hygiania I abarata	2 To	2.7	Du idente	

¹ Hygienic Laboratory.

² Temporary.

³ Epidemic.

${\it Passed \ assistant \ surgeons} \hbox{--} \hbox{Continued.}$

Name, rank, date of present commission.	Appointed—	Station.	Date of assignment to present station.	Born in—
Kempf, G. A., Sept. 11, 16	Asst. Surg., Aug. 12, 12 P. A. Surg., Aug. 16, 16.	Spartanburg, S. C	July 18, 17	Ind.
Neill, Mather H., Apr. 21, 16	Asst. Surg., Mar. 3, 13 P. A. Surg., Mar. 7, 17.	Washington, D. C. ¹ .	Oct. 6, 14	N. J.
White, H. F., Apr. 21, 16	Asst. Surg., Mar. 5, 13 P. A. Surg., Mar. 12, 17.	New Orleans (La.) Quarantine.	Mar. 26, 16	Md.
Smith, J. H., jr., Apr. 21, 16	Asst. Surg., Mar. 5, 10 P. A. Surg., Mar. 12, 17.	New Orleans, La. ²	Jan. 15, 15	Md.
Carmelia, Francis A., July 24, 17.	Asst. Surg., May 12, 13 P. A. Surg., July 24, 17,	Washington, D.C.1.	Sept. 16, 15	Pa.
Paine, Liston, July 24, 17		San Juan, P. R	June 30, 17	Tex.
Hooper, Lionel E., July 24,17		Honolulu, Hawaii	Mar. 25, 16	Va.
Safford, M. Victor, July 24, 17		Boston, Mass	May 12, 17	Me.
Scott, Ernest W., July 24, 17		Baltimore, Md	May 28, 17	La.
	ASSISTANT SURGEO	NS (82).		
Sweeney, Alvin R., Mar. 3, 13	Asst Surg May 12 13	St. Louis, Mo	Dec. 13, 16	La.
Baughman, D. S., July 12, 13		San Francisco, Cal.	Apr. 3, 16	Pa.
Laughlin, J. B., July 12, 13		Washington, D. C.3.	May 12, 17	Ala.
Thometz, H. M., July 12, 13		Manila, P. I	Dec. 17, 14	Ill.
Bolten, Joseph, July 22, 13		Washington, D. C.1	July 7, 17	N. Y.
Derivaux, R. C., July 22, 13		New Orleans, La.4	Oct. 19, 15	Mo.
Ruoff, J. S., July 22, 13		Fort Stanton, N. Mex.	May 7, 14	Miss.
Llddell, T. J., July 22, 13	do	C. G. C. Andros-	July 31, 17	Miss.
Cody, H. C., July 22, 13	do	New Orleans, La.2	Mar. 24, 16	Me.
Treadway, W. L., July 22, 13		Washington, D. C.	June 15, 17	111.
Smith, Howard F., Sept. 5, 13		Cincinnati, Ohio	Apr. 5, 15	Md.
Weldon, Lon O., Sept. 5, 13		Immigration Serv-	Oct. 14, 15	Tex.
, , , , , , , , , , , , , , , , , , , ,		ice, Ellis Island, N. Y.	,	
Slaughter, W. H., Dec. 2, 13	Asst. Surg., Dec. 2, 13		Feb. 24, 17	Ala.
Townsend, J. G., Dec. 2, 13		do	Mar. 1, 16	Pa.
Jones, Walter M., Dec. 2, 13		Reed Island (Del.)	May 22, 17	Mo.
,		Quarantine.		
Wayson, Newton E., Feb. 24, 14	Asst. Surg., Feb. 24, 14	Washington, D.C.1.	Sept. 2, 15	Md.
Galloway, T. C., jr., Feb. 24, 14		Phlladelphla, Pa	June 26, 17	Idaho.
Waller, C. E., Feb. 24, 14		Washington, D. C.1.	Sept. 30, 14	Tex.
Faget, F. M., Feb. 24, 14		Mobile (Ala.)	Aug. 11, 17	La.
1 0500, 1 1 11., 1 00. 21, 11		Quarantine.	11 ug. 11, 17	1141
Linson, J. H., Feb. 24, 14	do	Manila, P. I	Sept. 9, 14	Nebr.
Akin, C. V., Feb. 24, 14		Chicago, Ill	July 3, 17	Miss.
Miller, K. E., Feb. 24, 14		Tarboro, N. C	Jan. 30, 17	Kans.
Wilson, J. G., Feb. 24, 14		Immigration Serv-	Feb. 28, 14	Ohio.
		ice, Ellis Island,		
		N. Y. ··		
¹ Hygienic Laboratory.	² Epidemic. ³ Americ	an National Red Cros	s. • Mala	ria.

Assistant surgeons—Continued.

Name, rank, date of present commission.	Appointed—	Station.	Date of assignment to present station.	Born in—
Waring, C. II., Aug. 14, 14	Asst. Surg., Aug. 14, 14	Spartanburg, S. C.:.	Jan. 23, 17	Mo.
Wheeler, G. A., Aug. 14, 14			Mar. 13, 16	N.C.
Keating, T. F., Aug. 14, 14			Jan. 30, 17	Conn.
Yarbrough, II. C., Aug. 14, 14			Oct. 23, 16	Ala.
Wynne, R. E., Aug. 14, 14			Mar. 7, 17	Kans.
Worley, J. F., Sept. 14, 14			July 3, 17	Do.
Witte, W. C., Sept. 14, 14			Mar. 1,16	Ill.
Cox, Ora H., Sept. 14, 14			Oct. 26, 16	Wis.
Lombard, M. S., Sept. 14, 14	do	Tampico, Mexico	Mar. 12,17	Nebr.
Tanner, W. F., Sept. 14, 14			Jan. 23, 17	Ga.
Michel, Carl, Sept. 14, 14				Ill.
Allen, R. L., Sept. 14, 14	1	Norfolk, Va		Pa.
Christian, S. L., Dec. 31, 14				La.
Stewart, P. M., Dec. 31, 14		Spartanburg, S. C	Feb. 20, 17	Ohio.
McDevitt, C. J., Dec. 31, 14		San Francisco	Nov. 23, 16	Do.
		(Cal.) Quaran- tine.		
Spencer, R. R., Dec. 31, 14	do	Chicago, Ill.2	Nov. 22, 15	Va.
Teufel, W. C., Dec. 31, 14	do	New Orleans, La.3	Mar. 22, 16	Pa.
Sayers, R. R., Dec. 31, 14	i i	Butte, Mont. 1	July 5,17	Ind.
Fox, WF., Apr. 1, 15	Asst. Surg., Apr. 1, 15	New Orleans (La.)	Oct. 18,16	N. Y.
		Quarantine.		
Williams, L. L., jr., Apr. 1, 15	do	New Orleans, La. 4.	Feb. 24, 17	Va.
Prather, D. J., Apr. 1, 15	do	C. G. C. Tallapoosa.	Apr. 5, 17	Ky.
De Saussure, R. L., Apr. 1, 15	do	St. Louis, Mo	Feb. 24,17	S.C.
Lake, Gleason C., Jan. 3, 16	Asst. Surg., Aug. 2, 15	Washington, D. C.5.	Aug. 11, 15	Mich.
Bean, Wm. S., jr., Jan. 3, 16	do	Spartanburg, S. C	Dec. 13, 16	S.C.
Anderson, T. B. II., Jan. 3, 16	do	C. G. C. Mohawk	Apr. 5,17	Va.
Spencer, II. A., Jan. 3, 16	do	Pensacola (Fla.) Quarantine.	Oct. 19, 16	Pa.
Wildman, H. V., jr., Jan. 3, 16	do	Immigration Service, Ellis Island,	Oct. 4, 16	N. Y.
		N. Y.		
Ernst, Edward C., Jan. 10, 16	Asst. Surg., Jan. 10, 16	San Francisco (Cal.)	Apr. 28,17	Ill.
		Quarantine.		
Gorman, Peter J., Jan. 10, 16				Pa.
Reichard, John D., May 8, 16			,	Md.
Murray, Vance B., July 14, 16		C. G. C. Bear	- 1	N.Y.
Smith, Lendon II., July 14, 16		Philadelphia, Pa		S. Dak.
Heaton, William D., July 14, 16		C. G. C. Seminole	July 18, 16	Nebr.
Ivey, Robert R., July 14, 16	·	New York, N. Y.6	July 10, 16	Ala.
Woods, Edwin O., Aug. 18, 16		San Francisco, Cal.	Apr. 20, 17	Ark.
Stout, Joseph D., Aug. 18, 16		Baltimore, Md. ⁷	May 28, 17	D. C.
Eskey, Clifford R., Aug. 18, 16		El Paso, Tex	July 12, 17	Nebr.
Harrison, W. T., Jan. 18, 17	Asst. Surg., Oct. 20, 16	ice, Angel Island, Cal.	June 26, 17	Kans.
1 Demonstration of		5 Urgionia labor		

¹ Bureau of mines car.

² Ordered to U.S. Navy for duty.

⁸ Epidemic. ⁴ Malaria.

⁵ Hygienic laboratory.

⁶ Barge office.

⁷ Customhouse.

Assistant surgeons—Continued.

Name, rank, date of present commission.	Appointed—	Station.	Date of assignment to present station.	Born in-
Armstrong, C., Jan. 18, 17	do.	Spartanburg, S. C C. G. C. Algonquin. C. G. C. Comanche. Spartanburg, S. C	,	Ohio. Do. Cal. Mo. Va. Iowa.
Hart, R. W., Jan. 18, 17	Asst. Surg., Mar. 20, 17dodo	New York, N. Y St. Louis, Mo. 1 do. 1 do. 1	Mar. 23,17 do	Ohio. Md. S. C. Miss. Kans.
Fappan, J. W., Apr. 21, 17 Sandidge, R. P., Apr. 21, 17 Williams, R. C., Apr. 21, 17 Gardner, J. S. S., Apr. 21, 17 Mossman, P. D., Apr. 21, 17	dodododo	St. Louis, Mo. 1	Mar. 23, 17 July 3, 17 Apr. 5, 17	Va. Ala. Mich. Ohio.
Waugh, R. L., Apr. 21, 17 Settle, H. E., July 9, 17 Trimble, H. E., July 9, 17 Giordano, A. A. S., July 24, 17	Asst. Surg., July 9, 17	C. G. C. Unalga C. G. C. Onandaga. C G. C. Manning. C. G. C. Yama-	Apr. 6,17 July 20,17 July 20,17 Aug. 18,17	Can. N. Y. Mo. Pa.
Ziegler, M. V., July 24, 17 Faris, J. E., July 24, 17		craw. St. Louis, Mo Cape Charles (Va.) Quarantine.	Aug. 2,17 Aug. 1,17	Md. Va.

¹ Rural sanitation.

² Bureau of mines car,

COLLABORATING EPIDEMIOLOGISTS (12).

Name.	Station.	Date of appointment.
Fulton, John S.	Baltimore, Md.	Oct. 27,1914
Dalton, C. F	Burlington, Vt	Sept. 26, 1916
Kelley, E. R.	Boston, Mass	Apr. 18, 1916
Haync, James A	Columbia, S. C.	Apr. 3,1914
Black, John T	Hartford, Conn	Aug. 10, 1916
Garrison, C. W	Little Rock, Ark	Sept. 29, 1914
Dowling, Oscar	New Orleans, La	Nov. 29, 1913
Traynham, A. P.	Richmond, Va	Apr. 27, 1916
Bracken, H. M.	St. Paul, Minn	Dec. 18,1914
Crumbine, S. J	Topeka, Kans	Feb. 2,1915
Tuttle, T. D.	Seattle, Wash.	July 20, 1915
Stingily, C. R.	Jackson, Miss.	July 26, 1915
McCormack, A. T.	Bowling Green, Ky	Oct. 1,1916
QU	ARANTINE INSPECTOR.	
Porter, J. Y. 1	Key West, Fla.	Dec. 1,1908
ACTIVAC	ACCIONAMO CIDOSCONO (CEO)	
	ASSISTANT SURGEONS (258).	
Mereness, H. E	Albany, N. Y	- I,
Snowden, A	Alexandria, Va	
Jimenez, B	Aguadilla, P. R	June 1,1907
Snoke, J. H	Amoy, China	- '
Aleman, F	Arecibo, P. R	,
Mehrhof, A. G	Arroyo, P. R	Aug. 30, 1913
Campbell, C. C	Ashtabula Harbor, Ohio	Jan. 24,1917
Tuttle, Jay	Astoria, Oreg	Nov. 30, 1902
Mason, W. C.	Bangor, Me	Dec. 13,1883
Herrick, A. W	Bay City, Mich	July 11,1911
Hay, Christopher G	Beaufort (S. C.) Quarantine	.Nov. 1,1906
Maxwell, C. S	Beaufort, N. C	May 1,1917
Powell, I. W. ¹	Bellingham, Wash	Jan. 6, 1911
	do	
Markley, L. R.	do	Oct. 19, 1907
Jackson, J. M	Biscayne Bay (Fla.) Quarantine	Jan. 8,1902
McKinnis, C. E	Blaine, Wash	Aug. 11, 1913
Atwood, G. E.1	Boca Grande (Fla.) Quarantine	Mar. 27, 1912
McQueen, D. C.2	do	Aug. 1,1917
Gregory, G. A	Boothbay Harbor, Me	
Cleaves, F. H		May 15, 1901
Reimer, H. B. C.	do	Sept. 29, 1905
	do	Feb 20,1906
	Boston (Mass.) Quarantine	June 1,1915
	do	Do.
Fairbanks, G. D.		Nov. 2,1907
Branham, H. M.		Sept. 19, 1907
Burford, R. E. L.		Mar. 24, 1915
Savage, W. L.	()	
	do	Nov. 1,1910
	do	May 1,1911
Magee, C. H.		Dec. 30, 1913
	Cairo, Ill	Sept. 1,1916
Bunker, W. H.	Calais, Me	
	Calexico, Cal	Sept. 1, 1911
Castro-Gutierrez, J. L.	Callao, Peru	July 7,1908
Goldsborough, B. W.	Cambridge, Md.	June 10,1908
1 Indefinite les	va (wor)	July 20,1899

¹ Indefinite leave (war).
4220—17——2

² Temporary.

Acting assistant surgeons—Continued.

Name.	Statlon.	Pate of appointment.
MacCaffry, W. B	Cape Charles (Va.) Quarantine	Dec. 16, 1908
Dosher, J. Arthur	Cape Fear (N. C.) Quarantine	June 15,1916
Mann, W. L	Cavite, P. I.	June 7,1916
Turner, J. W	Cedar Keys (Fla.) Quarantine	Jan. 8, 1914
Vaughn, E. I	Central Aguirre, P. R	Sept. 16, 1912
Twachtman, E.R	Cincinnati, Ohio	Feb. 1,1916
Finch, P. F	Cleveland, Ohio	July 1,1916
Downes, C. E.	Coeburn, Va	May 24, 1915
Council, W. W	Cordova, Alaska	June 24, 1916
Norris, R R	Crisfield, Md	May 29, 1917
Horsey, J. L	Cumberland Sound (Fla.) Quarantine	Jan. 8,1902
C.ark, P. S.	Darien (Ga.) Quarantine	
Hart, G. G. ¹	Delaware Breakwater (Del.) Quarantine	May 12,1910
Orr, W. P.2	do	Aug. 18,1917
Ross, H. B.	Del Rio, Tex	- /
Weber, K. L.	Detroit, Mich.	
Adamson, E. W	Douglas, Ariz.	May 1,1912
Fahey, E. W.	Duluth, Minn.	Oct. 5,1907
Cheney, E. L		July 29, 1904
Hume, Lea		June 28, 1899
Brooks, J. E. ¹	,	
Murphy, J. L. ²	do	
Slamberg, N. L. A. K.	Eastport, Idaho.	May 27, 1908
Warren J. W.	1	Aug. 16, 1917
Walker, H. D.		1.
Hunter, W. R.		Mar. 9, 1899
Reynolds, H. B.		Aug. 9, 1897
Foster, S. B.		
Falk, C. C.		Feb. 19, 1886
Nary, B. J.		
C risholm, J		
Diaz, J. A		Jan. 5, 1905
Waas, W. T.		
Campbell, F. McL		
	Fort Stanton, N. Mex.	
	do	July 17, 1917
	do	
-	do	
	Gallipolis, Ohio	1.
Wall, D. P	Galveston, Tex	Aug. 5, 1914
Moorer, M. P.	Georgetown, S. C.	_
Hallett, E. B.	Gloucester, Mass	
Walkley, W. S.		
De Both, E. R.		
Morse, John F	Guanica, P. R.	
Iden, J. H.		
Thompson, W. R. P.	· ·	100
Wilson, R.		
Moas, B		
Filnn, T. W. P		1
	do	
	do	
** *	Hancock, Mich	1
Woodall, W. P		
Sexton, Leo L	Hilo, Hawail	. Nov. 1,1910
¹ Indefinite le	ave (war). ² Temporary.	

Acting assistant surgeons—Continued.

Name.	Station.	Date of appointment.
Sinclair, A. N	Honolulu, Hawaji	Dec. 30, 1901
James, W. F		June 20,1903
Hunter, R. F. ¹	Hoquiam, Wash	Oct. 26, 1914
Watkins, H. C.2	do	Aug. 11,1917
Bates, E. C.	Houlton, Me.	Oct. 17,1910
Brice, J. W	Humacao, P. R	Feb. 29,1904
Carson, S. K	Iloilo, P. I	Mar. 18, 1914
Withrow, M. E	International Falls, Minn	July 26, 1907
Newbill, W. J.	Irvington, Va	July 1,1907
Humphreys, E. D	Jackman, Me	Oct. 28, 1915
Wickliffe, T. F	Jackson, Ky	Aug. 15, 1913
Pittman, J. H	Jacksonville, Fla	Nov. 1,1969
Parramore, J. B.1	do	Aug. 23, 1913
French, E. D. ²	do	June 14,1917
Baker, David	Jolo, P. I.	Sept. 17, 1915
Mahone, P. J	Juneau, Alaska	June 11, 1914
Osmers, W	Kahului, Maui, Hawaii	Apr. 11, 1911
Pearse, H. E.	Kansas City, Mo	Feb. 15, 1908
Story, H. C.	Ketchikan, Alaska	July 26, 1906
Light, S. D. W	Kcy Wcst (Fla.) Quarantine	Aug. 13, 1904
Osmers, W	Kihei, Maui, Hawaii	Apr. 11, 1911
Waterhouse, A. H	Koloa, Kauai, Hawaii	Dec. 17, 1907
Rowles, J. A	La Crosse, Wis	Oct. 4, 1895
Stewart, W. J. S	La Guaira, Venezuela	Mar. 30, 1911
Burt, F	Lahaina, Maui, Hawaii	Jan. 1,1908
Hamilton, H. J	Laredo, Tex	Sept. 8,1898
Hensel, Raymond	Lewiston, N. Y	May 17,1917
Gibson, L. P.	Little Rock, Ark.	Oct. 6, 1882
Johnston, J. C	London, Ky	Apr. 8,1914
Weldon, W. A	Los Angeles, Cal. (San Pedro)	Nov. 1, 1908
Hembree, A. T.	Port Los Angeles (Cal.) Quarantine	Aug. 4, 1910
Crane, James F	Louisville, Ky	July 1, 911
Gray, E. George	Ludington, Mich.	Jan. 10, 1908
Smith, A. L.	Machias, Me	Dec. 1,1909
Bond, B. D.	Mahukona, Hawaii	Dec. 14, 1903
Waterhouse, A. II	Makaweli, Hawaii	Dec. 17,1907
Robinson, H. D.	Manistee, Mich.	May 1, 1911
Gleason, C. M.	Manitowoc, Wis.	Feb. 1, 1965
Parker, T. F.	Marcus, Wash	Oct. 3, 1907
Harkin, F. McD	Marquette, Mich	Sept. 14, 1897
Straw, E. E	Marshfield, Oreg.	Sept. 25, 1915
Ramirez, T. L	Mayaguez, P. R.	July 20,1916
Robinson, J. E	Memphis, Tenn	Sept. 18, 1911
Hicks, W. R.	Menominee, Mich	June 23, 1900
Lancaster, J. F.	Mobile (Ala.) Quarantine	Mar. 13, 1914
Hollmann, H. T.	Molokai, Hawaii	
Teaby, W. L.	Monterey, Cal.	Nov. 1, 1908
Russel, C. K.	Montreal, Canada	Feb. 18, 1909
Mundie, Gordon S.	do	Aug. 25, 1914
McClellan, W. J	Morgan City, La	Aug. 18, 1913
Tarbell, B. C.	Naco, Ariz	Sept. 21, 1904
Grouard, J. S.	Nantucket, Mass	July 1, 1916
Buonocore, E	Naples, Italy	
·	do	May 17, 1901 Nov. 1, 1902
Marr, H.	Nashville, Tenn.	
	Natchez, Miss.	
wateris, med	ATTRICTION MEDICAL MED	Mar. 2, 1905

¹ Indefinite leave (war).

$Acting\ assistant\ surgeons{--} {\bf Continued.}$

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Name.	Station.	Date of appointment.
Cody, E. F.	New Bedford, Mass	Mar. 8,1915
Jones, R. Du V.1	Newbern, N. C.	Mar. 11, 1913
Patterson, J. F.2.	do	Apr. 7, 1917
Primrose, R. S.	Newbern (N. C.) Quarantine.	July 27, 1898
Wright, F. W.	New Haven, Conn	Apr. 29, 1910
Stanton, J. G.		Jan. 27, 1896
Scott, J. T		June 27, 1905
	do	Apr. 14, 1912
Howell, Park		June 12, 1913
	do	July 11,1914
	do	June 9,1915
	do	Mar. 15, 1916
Jones, O. E.	l control of the cont	Feb. 8,1908
Belt, W. C. ¹	-	Apr. 1,1915
	do	June 11, 1917
Stewart, C. W	Newport, R. 1.	Apr. 1,1912
Blanchard, J. F.	- '	Oct. 22,1906
Jones, A. C.	Newport News, Va	Aug. 16, 1903
Bebb, Rose A	New York, Immigration Service	May 11, 1914
	do	Nov. 2,1914
	do	Apr. 19, 1913
	do	Aug. 22,1907
	do	May 13, 1911
	do	May 15, 1912
Bingham, E. O.		Nov. 1,1909
	do	Dec. 10, 1913
Gustetter, A. L.		May 31, 1905
Neuman, D. S.	Nome, Alaska	May 19, 1915
Browne, R. W.1.	Norfolk, Va	Oct. 31, 1913
Bartle, I. B.	North Bend (Oreg.) Coos Bay Quarantine	May 1,1908
Earl, F. D.	Ogdensburg, N. Y	Aug. 2,1908
Stacy, R. L.	do	Jan. 8, 1917
Kennedy, J. F.	Olongapo, P. I	June 7,1916
Beale, Frank S		July 16, 1913
Irwln, A. W	Oswego, N. Y	July 1,1916
Boyd, F.	Paducah, Ky	Sept. 27, 1889
Cox, W. A.	-	Apr. 15,1914
Kennedy, S. R. M. ¹		May 24,1906
Payne, W. C. ²		June 8, 1917
Naulty, C. W., jr	Perth Amboy (N. J.) Quarantine	July 26, 1907
Raynor, R. W	Pikcville, Ky.	Mar. 7,1914
Ferrer Torres, J	Ponce, P. R	June 2,1903
Hyde, F. T.		Apr. 1,1915
Orr, J. A	Port Aransas, Tex.	
Winter, W. S., jr	Port Arthur, Tex	Nov. 19, 1910
McGovern, C. J.	Port Hartford, Cal	Aug. 29, 1906
Kesl, G. M	Port Huron, Mich.	Feb. 17, 1913
Grlffith, W	Port Inglis, Fla	
Somers, A. J.	Portal, N. Dak	Sept. 26, 1910
Stuart, A. F.		Mar. 18, 1902
Wright, C. S.		Feb. 14,1914
Altree, G. H.		June 15, 1894
Seavey, L. T		
Carter, P. I.		Mar. 14, 1908
Curley, C. P	Provincetown, Mass.	Mar. 4,1907
Gimler, H. E.	lu i	
	W 22, 2-2-2-2	

¹ Indefinite leave (war).

Acting assistant surgeons—Continued.

Name.	Station.	Date of appointment.
Houghton, M. W	Providence, R. I	July 1, 1912
Nadeau, Emile	Quebec, Canada	May 27, 1909
Page, J. D.	do	June 15,1909
Jones, W. R.	Richmond, Va	June 14, 1915
Hunter, John H	Rio Grande City, Tex	Mar. 23, 1916
Adams, F. B.	Rockland, Me	Apr. 2,1891
O'Reilly, W.J	Saginaw, Mich	Mar. 13,1895
Holloway, L.W	St. Georges Sound (Fla.) Quarantine	Feb. 3, 1917
Ellis, W. L.	St. John, New Brunswick	Apr. 27,1909
Alford, Neil	St. Johns River (Fla.) Quarantine	Sept. 18, 1909
Stutts. B. S.1	St. Joseph (Fla.) Quarantine	Aug. 15, 1912
Kelly, Thomas C.2	do	Aug. 1,1917
Wells, J. A	St. Andrew, Fla	Oct. 27,1913
Marsh, Otto G	San Diego, Cal	July 1,1913
Derbyshire, A. L.	San Diego (Cal.) Immigration Service	July 1,1916
Southwick, P. F.	Sandusky, Ohio	June 12,1909
Drew, A.D.	San Francisco (Cal.) Quarantine	Mar. 22,1906
Owen, J. B		May 8, 1917
Hickey, J. P.	V .	June 1,1914
del Valle Attiles, P	. ,	May 15, 1899
Stoddard, C.S.		Sept. 20, 1901
Cleborne, A. B.	· ·	Mar. 30, 1907
	do	June 19, 1917
Linley, W. J.		Jan. 7,1913
Underwood, F. R.		May 13, 1904
Sloan, J. M		June 12, 1916
Ransom, S. A.	Shanghai, China.	Sept. 30, 1908
Elfers, J. C.	Sheboygan, Wis	June 30, 1902
Marsh, W. H.	Solomons, Md	Apr. 17,1891
Anderson, F.W. ¹	Southbend, Wash.	Sept. 6, 1913
Tripp, George A.2.	do	Mar. 1, 1917
Clark, E.S.	Sumas, Wash	Sept. 27, 1906
Schnell, W. H.	Superior, Wis	Jan. 16, 1917
Merritt, C. H	Sweet Grass, Mont	Dec. 8, 1916
Schug, F. J.	Tacoma, Wash	Dec. 31, 1897
Blount, B. B	Tampa Bay (Fla.) Quarantine	May 29, 1916
Goodwin, J. L.	Tazewell, Tenn	July 24, 1916
Valle, C. C.	Tia Juana, Cal	Mar. 1,1912
Pilliod, F. M.1.	Toledo, Ohio	Dec. 13, 1916
	do	Aug. 4, 1917
	Tueson, Ariz	Sept. 18, 1914
	do	July 10, 1916
Hoskins, A. J.	Tuxpam, Mexico	July 1, 1917
Merritt, S. W	Valdez, Alaska	May 31,1916
Cooke, L. B.	Vera Cruz, Mexico	Mar. 15, 1916
Storrs, H. R.	Vancouver, British Columbia	Oct. 21,1908
Holmes, C. D.	Victoria, British Columbia	Aug. 1,1915
Hicks, B. I	Vieksburg, Miss.	Feb. 1,1902
Rodman, J. C.	Washington, N. C.	July 9,1895
Wessel, John C.	Wilmington, N. C.	July 19,1916
Douglass, C. Y.	Winnipeg, Canada	Dec. 16, 1916
Perrin, A. M.	Yarmouth, Nova Scotia	Jan. 3, 1914
Dale, F. A.	Zamboanga, P.I.	,

¹ Indefinite leave (war).

PHYSICIANS EMPLOYED TO FURNISH PROFESSIONAL SERVICES TO MEMBERS OF THE UNITED STATES COAST GUARD DURING THE FISCAL YEAR 1918.

[Note.—An asterisk indicates that, in addition to furnishing medical treatment, the physician is authorized to make physical examinations of applicants for service or promotion in the Coast Guard.]

Name.	Address.	Name.	Address.
Alexander, T. B	Scituate, Mass.	Land, Emerson	Virginia Beach, Va.
Angle, J. B	Ocracoke, N. C.	*Lane, John L	Tuckerton, N. J.
*Armitage, C. W	Harbor Beach, Mich.	*Lewis, Edwin R	Westerly, R. I.
*Arscott, Wm. W	Rogers City, Mich.	*Luce, Chas. A	Amityville, N. Y.
*Ayers, J. II	Accomac, Va.	*McKnight, E. E	Alpena, Mich.
Bartle, Ira B	North Bend, Oreg.	Mann, Smith J	Bandon, Oreg.
Bartlett, Chas. W	Marshfield, Mass.	*Marcy, V. M. D	Cape May, N. J.
Bell, Clarence J	Wellfleet, Mass.	*Marvel, R. J	Orleans, Mass.
Bennet, E. II	Lubec, Mc.	Maynard, J. D	Knotts Island, N. C.
*Bennett, W.S	Patchogue, N. Y.	Møyers, Nathaniel	Northport, N. Y.
Bogan, James H	Mackinac Island, Mich.	Miles, Clarence C	Greenport, N. Y.
Bouesein, G. F	Detroit Harbor, Wis.	Miller, J. D	Harrisville, Mich.
*Buchanan, T. J	Toms River, N. J.	Noell, R. H	Swansboro, N. C.
Burwell, W. M	Chincoteague, Va.	*Nottingham, C. L	Cape Charles, Va.
*Cameron, F. E	Grand Marias, Mich.	*Ottaway, John E	Charlotte, N. Y.
Cusick, Laurence F	Nahant, Mass.	Paul, Lee W	Ilwaco, Wash.
Dishmaker, D. B	Kewaunee, Wis.	Pitts, A. D	Point Arena, Cal.
Doubleday, J. Stuart	Quogue, N. Y.	Phillips, J. D	Southwest Harbor, Me.
*Edwards, Gustaf R	Sturgeon Bay, Wis.	*Potts, Geo. W	Asbury Park, N. J.
Egeland, Gustaf R	Sturgeon Bay, Wis.	*Ricker, Carroll II	Block Island, R. I.
Farrell, A. M	Two Rivers, Wis.	Robinson, Rowland R.	Wakefield, R. I.
Fields, R. H	Gardiner, Oreg.	Royal, Ben F	Morehead City, N. C.
Fletcher, F. W	Freeport, N. Y.	Schenck, G. K. W	Far Rockaway, N. Y.
Francis, A. M	Port Austin, Mich.	Siske, J. A	Marshallberg, N.C.
Gardner, Geo. F	Ellisburg, N. Y.	Smith, Lindsey	Sabine, Tex.
Gibson, A. D	Port Lavaca, Tex.	*Sturgis, W. J	Franktown, Va.
Griggs, W. T	Poplar Branch, N. C.	Thomas, D	Lorain, Ohio.
*Haines, Willets P	Ocean City, N. J.	Thompson, Geo. E	Kenosha, Wis.
*Heffenger, A. C	Portsmouth, N. H.	Thompson, F. C	East Tawas, Mich.
*Hitchcock, H.R	Plymouth, Mass.	Thompson, E. Henry	Hampton, N. H.
*Hocker, K. James	Mlllville, Del.	*Tomlin, H. H.	Wildwood, N. J.
Hulse, W. A	Bay Shore, N. Y.	*Townsend, F. J	Ocean City, Md.
Hurd, Randolph C	Newburyport, Mass.	*Tweedale, Chas. B	Cheboygan, Mich.
Пurd, Н. Willis	Biddeford, Me.	Vaden, G. M	Townsend, Va.
*Ireland, Milton S	Atlantic City, N. J.	*Way, Eugene	Sea Isle City, N. J.
*Johnston, W. W	Manteo, N. C.	Williams, J. A	Jonesport, Me.
*Jones, E. W	Hatteras, N. C.	Williams, A. F	Phippsburg, Me.
Jordan, A. B	Marblehead, Ohio.	Worthing, Frank B	Chatham, Mass.

CONSULTANTS TO MARINE HOSPITALS.

Portiand, Me.

Dr. Owen P. Smith, ear, nose, and throat.

Dr. W. B. MOULTON, oculist.

Dr. A. W. MOULTON, oculist.

Dr. HENRY H. BROCK, general surgery.

Boston, Mass.

Dr. Frank H. Lahey, 638 Beacon St., surgery.

Dr. J. Dellinger Barney, 99 Commonwealth Ave., genito-urinary.

Dr. MARK H. ROGERS, 483 Beacon St., orthopedic.

Dr. Charles Brent Sullivan, 520 Beacon St., nervous and mental.

Dr. James Prince Lewis, 543 Boylston St., nose, throat, and ear.

Dr. Lucius S. Carpenter, 520 Beacon St., dental surgery.

Stapleton, N. Y.

Dr. John M. Keyes, 616 Madison Ave., N. Y., surgery.

Dr. Arthur J. Hue, 304 West 83d St., N. Y., nose, throat, and ear.

Baltimore, Md.

Dr. ALEXANDER D. McConachie, 805 N. Charles St., eye, ear, nose, and throat.

Dr. A. G. RYTINA, 201 N. Charles St., genito-urinary.

Dr. A. C. Gillis, 914 N. Charles St., nervous system.

Savannah, Ga.

Dr. St. Julian R. DeCaradeue, 6 Liberty St., eye, ear, nose, and throat.

Mobile, Ala.

Dr. P. J. M. Acker, 153 Government St., surgery. Dr. John C. O'GWYNN, Van Antwerp Building, eye, ear, nose, and throat.

New Orleans, La.

Dr. Roy M. Van Wart, 1126 Maison Blanche Building, nervous and mental.

Dr. Ernest C. Samuel, Touro Infirmary, roent-genology.

Dr. J. Browne La Rose, Macheca Building, eye, ear, nose, and throat.

Dr. George C. Bolian, 911 Henry Clay Ave., dentistry.

Evansviiie, Ind.

Dr. CARL G. VIEGE.

Dr. WILLIAM H. FIELD.

Chicago, Ill.

Dr. Edwin W. Ryerson, 122 South Michigan Ave. bone, joint, and other orthopedic diseases.

Dr. Wm. M. THOMPSON, 512 Wrightwood St., general surgery.

Cleveiand, Ohio.

Dr. C. W. Wille, 746 Rose Building, surgery.

Dr. George W. Crile, 222 Osborn Building, surgery.

Dr. W. E. Lower, 222 Osborn Building, genitourinary.

Dr. WILLIAM B. CHAMBERLIN, 1021 Prospect Ave., nose, throat, and ear.

Dr. Leo Wolfenstein, 746 Rose Building, eye.

Dr. Charles W. Stone, $615~\mathrm{Rose}$ Building, brain and nervous.

Dr. Theo. S. Keyser, 422 Osborn Building, brain and nervous.

Dr. HAROLD N. COLE, 2069 East 9th St., skin.

Detroit, Mich.

Dr. L. E. Grant, 819-823 David Whitney Building, 261-271 Woodward Ave., eye, ear, nose, and throat.

Buffalo, N. Y.

Dr. Descum C. McKenney, 1250 Main St., diseases of the rectum.

San Francisco, Cal.

Dr. James A. Black, 209 Post St., eye, ear, noise, and throat.

Dr. ROBERT L. RICHARDS, Mendocino State Hospital, Talmage, Cal., psychiatry.

Dr. H. E. Alderson, 240 Stockton St., dermatology and syphilology.

Dr. EMILE SCHMOLL, City of Paris Building, chest.

Port Townsend, Wash.

Dr. WILLIAM TEEPELL, Seattle, Wash., roent-genology.

Dr. John W. Edwards, Port Townsend, internal medicine.

Dr. C. S. LEEDE, 200-202 Cobb Building, Seattle, Wash., internal medicine.

Dr. Arthur Jordan, Seattle, Wash., 416-417 Cobb Building, skin.

CONSULTANTS TO SECOND CLASS STATIONS.

Providence, R. I.

Dr. John F. McCusker, 382 Broad St., eye, ear, nose, and throat.

Wilmington, N. C.

Dr. TATE MOORE, ear, nose, and throat.

Dr. J. HARRY HONNET, eye.

Dr. Joseph W. Hooper, surgery.

Galveston, Tex.

Dr. EDWARD RANDALL, internal medicine.

Dr. James E. Thompson, surgery.

Dr. SETH M. MORRIS, ophthalmology.

Dr. Walter P. Breath, otology, rhinology, and laryngology.

Dr. Albert O. Singleton, dermatology.

Laredo, Tex.

Dr. H. Stow Garlick, Richter Building, eye, ear, nose, and throat.

Seattle, Wash.

Dr. George W. Swift, 817 Summit Ave., eye. Dr. L. Blake Baldwin, Joshua Green Building,

Dr. Allison T. Wanamaker, 817 Summit Ave., eye, ear, nose, and throat.

Dr. U. C. Bates, Leary Building, general surgery.

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Portland, Oreg.

Dr. K. A. J. MacKenzie, Corbett Building, general surgery.

Dr. J. Allan Gilbert, Selling Building, practice of medicine.

Dr. Ernest F. Tucker, Medical Building, gynecology.

Dr. Gustav H. Douglas, Selling Building, diseases of the skin.

Dr. SHERMAN E. WRIGHT, Corbett Building, eye, ear, nose, and throat.

INTERNES (17).

Name.	Station.		ite of ntment.
Eleder, Franklin C	Baltimore, Md.	June	9, 1917
Braverman, Abraham	do	July	6, 1917
Otis, Israel S	Boston, Mass	June	20, 1917
Loewe, Walter R	dodo	Aug.	10, 1917
Parker, James R	Buffalo, N. Y	July	1, 1917
	Chicago, Ill	July	1,1917
	do	June	7, 1917
Covert, Leo D	Cleveland, Ohio	July	4, 1917
	Detroit, Mich		1,1917
Tolson, Walter F	Ellis Island, N. Y	June	22, 1917
Healy, Michael G	do	Aug.	1,1917
Wright, B. B	Memphis, Tenn	June	10, 1917
	Mobile, Ala	í	10, 1916
Rousseau, W. R	do	June	5,1917
Liberson, Frank	New York, N. Y	July	1, 1917
	do		1, 1917
	San Francisco, Cal		

PHARMACISTS, FIRST-CLASS (30).

Name.	Date of original appointment.	Station.	Date of assignment to present station.	Born in—
Gahn, Henry	Apr. 10, 1878	Pensacola (Fla.) Quarantine	Sept. 15, 1916	Sweden.
Roehrig, A. M	Dec. 6, 1878	Buffalo, N. Y	Mar. 24, 1914	III.
Macdowell, W. F	June 30, 1884	Onleave	Mar. 13,1917	N.Y.
Maguire, E.S	July 16, 1883	Detroit, Mich	Nov. 18, 1916	Md.
O Gorman, T. V	Dec. 12, 1887	Port Townsend (Wash.) Quarantine	Apr. 21, 1916	Ireland.
Brown, F. L	Mar. 2,1888	Philadelphia, Pa	May 31, 1917	Pa.
Goodman, F. S		Tampa Bay (Fla.) Quarantine	Jan. 10, 1916	Md.
Miller, Charles	May 13, 1889	Kcy West, Fla.	Feb. 13, 1914	Germany.
Thurston, E. J.	Nov. 26, 1889	New Orleans (La.) Quarantine	July 14,1917	Ky.
Stearns, W. L	Mar. 1,1892	New York, N. Y.	Mar. 24, 1914	Mass.
La Grange, J. V	May 19, 1893	Washington, D.C.	Apr. 18, 1915	Ind.
Rogers, Edward	Oct. 29, 1895	Immigration Service, Ellis Island,	Nov. 2, 1915	Canada.
		N. Y.	2,200	
Herty, F. J	Dec. 23,1895	San Francisco (Cal.) Quarantine	Apr. 19,1916	Ga.
Scott, E. B.	Jan. 29, 1896	Washington, D. C.	Aug. 31, 1915	Va.
Slough, Charles	Feb. 12, 1896	Chicago, Ill	Sept. 15, 1916	Ohio.
Holsendorf, B. E	June 29, 1897	San Juan, P. R	Feb. 12, 1912	Va.
Gibson, Frank L	June 10, 1898	Washington, D. C.	Nov. 2,1916	Ohio.
Troxler, R. F	Mar. 4, 1899	San Francisco, Cal	Apr. 19,1916	Ky.
Southard, Frank A	Dec. 30, 1898	Cincinnati, Ohio	June 28, 1917	Ind.
Comfort, N. C.	Feb. 4, 1899	Manila, P. I.	Feb. 7,1916	Md.
Holt, E. M.	Feb. 24, 1900	Savannah, Ga	Apr. 18,1915	N. C.
Morris, G. A	Aug. 15, 1900	Evansville, Ind	Nov. 18, 1916	Mich.
Spangler, L. C.	May 27, 1901	Washington, D. C., Purveying Depot.	Feb. 13, 1914	Pa.
Stier, C.	Apr. 23,1902	Baltimore, Md	Oct. 4,1916	Kans.
Carlton, Charles G	Dec. 30, 1898	Lexington, Ky	June 23, 1914	Md.
Ryder, Louis W	Jan. 6,1898	Mobile, Ala	Feb. 10, 1914	Conn.
Iltis, G. W	, , , , , , , , , , , , , , , , , , , ,	Memphis, Tenn	Nov. 2,1915	Minn.
Van Ness, G. I., jr	1 -	Honolulu, Hawaii	Sept.11, 1914	Ill.
Bierman, C. H.	1 - /	Portland, Me.	May 17, 1916	N. Y.
Bell, J. M		Savannah (Ga.) Quarantine.	Mar. 5, 1917	Minn.

PHARMACISTS, SECOND-CLASS (15).

Name.	Date of original appointment.	Station.	Date of assignment to present station.	Born in—
Sterns, C. O	Oct. 19, 1905	Washington, D. C.1	Sept. 23, 1917	Ohio.
Keen, W. H	Aug. 4,1906	New Orleans, La	Sept. 15, 1916	Va.
Hepler, G. K	Oct. 30, 1906	Cleveland, Ohio	Nov. 2,1916	Wis.
Megaw, H	Apr. 8,1907	Washington, D. C	Sept. 26, 1912	Md.
Ott, C. R	Aug. 3,1907	Louisville, Ky	Nov. 2, 1915	Ohio.
Stump, F. A	Jan. 20, 1908	Boston, Mass	Aug. 24, 1914	Pa.
Smith, Luther G	Sept. 5,1908	Spartanburg, S. C.	June 3, 1914	Tex.
Wolfe, J. A	July 14, 1909	Philadelphia, Pa	Feb. 4, 1914	Md.
Berkowitz, M. E	Apr. 23, 1910	Norfolk, Va	Sept. 13, 1916	N. Y.
Leech, Harri D	Nov. 17, 1910	Fort Stanton, N. Mex	Aug. 18, 1913	Ohio.
Cannon, C. C	July 6, 1910	Washington, D. C	July 9, 1917	S. C.
Knouse, Ralph E	July 7, 1911	Galveston, Tex	Mar. 15, 1915	·Pa.
Ritter, Clyde	Aug. 5, 1912	St. Louis, Mo	July 9, 1917	Ind.
Parker, Claude II	do	Cape Charles (Va.) Quarantine	do	Minn.
Beucler, W. G	Dec. 12, 1913	Pittsburgh, Pa	Dec. 19, 1913	N.J.

PHARMACISTS, THIRD-CLASS (5).

Kinsey, R. D	Aug. 31, 1914	New York, N. Y	July 9,1917	D.C.
		Galveston (Tex.) Quarantine		
Hayes, John H	do	Boston (Mass.) Quarantine	Oct. 4, 1916	N. Y.
Armstrong, T. C	Jan. 22, 1916	Vineyard Haven, Mass	Nov. 21,1916	Mass.
Jones, Paul C	Apr. 18,1917	Detroit, Mich	Apr. 28, 1917	Md.

¹ Hygienic Laboratory.

PILOTS (17).

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Name	Date of appointment.	Steamer, barge, or launch.	Station.
Stevens, R. L. Safrino, M. Helm, George T. Frantzen, O. Schlitigg, L. Crombie, R. Olson, Tennes. Haggblom, J. E. Schulz, A. H. Werner, John. Watkins, J. A. Loncke, Frank L. Gabriel, A. Ariola, D. Riera, Wm. Dukes, W. B.	June 1, 1910 June 1,1915 June 19, 1917 Jan. 15, 1900 Mar. 19,1907 Nov. 1,1910 May 23, 1912 July 1, 1913 Nov. 6, 1905 Apr. 9, 1917 Apr. 1, 1900 Feb. 15, 1916 July 3, 1910 Nov. 1, 1903 Dec. 1, 1907	Petrel. Vigilant. Neptune. Hermes. Zeta. Richardson, Felicien. Cascade. Hulda. Argonaut, Sternberg. Albatross. Penguln. Pelican. Zapote. Sanidad. Osprey. Seaway	Boston, Mass. Reedy Island Quarantine. Gulf Quarantine. Mobile Quarantine. New Orleans Quarantine. Port Townsend Quarantine. Columbia River Quarantine. San Francisco Quarantine. Do. San Diego Quarantine. Honolulu, Hawaii. Manila, P. I. Cebu, P. I. Pensacola Quarantine.
Genolaya, B	Feb. 1,1914	Marlveles	Ilollo, P. I.

MARINE ENGINEERS (18).

Name.	Date of app intment.	Steamer, barge, or launch.	Station.
Curran, Harry	Jan. 15, 1910	Petrel.	Portland, Me.
Buckman, A. W	June 1, 1915	Vigilant	Boston, Mass.
Greenly, W	June 22, 1917	Neptune	Reedy Island Quarantine.
Slater, Isaac	Dec. 1, 1908	Zeta	Mobile Quarantine.
Ford, H. P	Mar. 30, 1917	Plover	Cape Charles Quarantine.
Gri n, Claud	Feb. 1,1917	Osprey	Pensacola Quarantine.
Borges, J. C	Apr. 1,1907	Richardson	New Orleans Quarantine.
Buras, F	Apr. 9,1907	Felicien	Do.
Obmert, J. G	May 23, 1912	Cascade, Wightman	Port Townsend Quarantine.
Thompson, E. M	May 18, 1907	Hulda	Columbia River Quarantine.
Krohn, F	Sept. 1,1900	Argonaut	San Francisco Quarantine.
Carden, J. E	Dec. 1, 1916	Albatross	Do.
Taylor, H. S	Apr. 22, 1917	Penguin	San Diego Quarantine.
Davila, F	Dec. 5, 1907	Long	San Juan, P. R.
Carls, J	May 1,1901	Zapote	Manila, P. I.
Lucero, Pedro	May 1,1909	Mariveles	Iloilo, P. I.
Secedon, S	July 19, 1913	Sanidad	Cebu, P. I.
McCreary, E. R	Aug. 1,1916	Curlew	Savannah Quarantine.
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HYGIENIC LABORATORY, WASHINGTON, D. C.

Twenty-fifth and E Streets NW.

Director, Surg. George W. McCoy. Pharmacist C. O. Sterns. Pharmacist C. C. Cannon. Artist Leonard H. Wilder.

Division of Pathology and Bacteriology.

Chief of Division, Surg. George W. McCoy.
Surg. Hugh S. Cumming.
Surg. Taliaferro Clark.
Surg. Carroll Fox.
Surg. Mervin W. Glover.
Passed Asst. Surg. H. E. Hasseltine.
Passed Asst. Surg. James P. Leake,
Passed Asst. Surg. Mather H. Neill.
Passed Asst. Surg. F. A. Carmelia.
Asst. Surg. N. E. Wayson.
Asst. Surg. C. E. Waller.
Asst. Surg. G. C. Lake.
Sanitary Bacteriologist H. B. Corbitt.

Sanitary Bacteriologist IDA A. BENGSTON.

Division of Zoology.

Chief of Division, Prof. CH. WARDELL STILES. Surg. JOSEPH GOLDBERGER. Technical Asst. Walter D. Cannon.

Division of Pharmacology.

Cbief of Division, Prof. Carl Voegtlin. Technical Asst. Atherton Seidell. Technical Asst. A. G. Du Mez. Technical Asst. George B. Roth. Organic Chemist Chester N. Myers.

Division of Chemistry.

Cbief of Division, Prof. EARLE B. PHELPS. Technical Asst. ELIAS ELVOVE.
Sanitary Chemist Albert F. Stevenson.
Sanitary Engineer L. C. Frank.
Sanitary Bacteriologist J. W. McBurney.
Sanitary Bacteriologist H. L. Shoub.

Library.

Technical Asst. MURRAY GALT MOTTER.

ADVISORY BOARD FOR THE HYGIENIC LABORATORY.

Name.	Rank or title.	Duration of appointment.
Whitmore, Eugene R.	Major, Medical Corps, U. S. Army	Detailed Aug. 4, 1914.
Stitt, E. R	Medical inspector, U. S. Navy	Detailed Mar. 5, 1912.
Melvin, A. D	Chief, Bureau of Animal Industry, Department of Agriculture.	Detailed Feh. 19, 1906.
Sedgwick, Wm. T	Professor hiology, Massachusetts Institute Technology.	Five years from July 1, 1914.
Vaughan, Victor C	Dean, medical department, University of Michigan.	Five years from July 1, 1915.
Flexner, Simon	The Rockefeller Institute for Medical Research, New York.	Four years from July 1, 1917.
Welch, Wm. H	Professor pathology, Johns Hopkins University	Five years from July 1, 1917.
Ravenel, M. P	Ravenel, M. P Professor of hacteriology and preventive medi- cine, University of Missouri.	
	CONSULTING ENTOMOLOGIST	•
Howard, Leland O	Entomologist and Chief, Bureau of Entomology, Department of Agriculture.	Appointed Sept. 24, 1903.
	CONSULTING ALIENIST.	
White, William A	Superintendent, St. Elizabeths Hospital	Detailed Feb. 29, 1916.

PUBLIC HEALTH LABORATORIES.

ELLIS ISLAND, N. Y.

Passed Asst. Surg. C. W. Chapin, in charge.

PITTSBURGH, PA.

Marine Hospital.

Surg. J. W. Schereschewsky, in charge.

CINCINNATI, OHIO.

Third and Kiigour Streets.

Surg. W. H. FROST, in charge.

CHICAGO, ILL.

Marine Hospital.

Surg. J. O. COBB, in charge. Sanitary Engineer H. P. LETTON.

ST. LOUIS, MO.

Marine Hospital.

Surg. L. L. LUMSDEN, in charge.

SAVANNAH, GA. Marine Hospitai.

Passed Asst. Surg. J. R. Ridlon, in charge.

NEW ORLEANS, LA. Marine Hospital.

ASS

Asst. Surg. Gen. H. R. CARTER, in charge.

163 Dryades Street (Plague). Asst. Surg. W. C. TEUFEL, in charge.

FORT STANTON, N. MEX.

Surg. F. H. McKeon, in charge.

SEATTLE, WASH.

No. 416 Central Building.

Surg. B. J. LLOYD, in charge.

Burg. D. J. DLOTD, in charge.

SAN FRANCISCO, CAL. Army and De Haro Streets (Plague).

Passed Asst. Surg. C. L. WILLIAMS, in charge.

HONOLULU, HAWAII.

Surg. F. E. TROTTER, in charge.

LEPROSY INVESTIGATION STATION, MOLOKAI, HAWAII.

Acting Asst. Surg. H. T. HOLLMANN (in temporary charge).

PLAGUE ERADICATIVE MEASURES.

LOUISIANA.

Passed Asst. Surg. F. Simpson, in charge.

Asst. Surg. W. C. Teufel, in charge of laboratory.

Officers in charge of districts.

Passed Asst. Surg. J. H. SMITH, Jr.

Asst. Surg. H. C. CODY.

Acting Asst. Surg. M. D. HOLLIS.

Acting Asst. Surg. Percy Ahrons.

Acting Asst. Surg. PARK HOWELL.

Acting Asst. Surg. G. McG. STEWART.

CALIFORNIA.

Passed Asst. Surg. C. L. WILLIAMS, in charge.

WASHINGTON.

Surg. B. J. LLOYD, in charge. Passed Asst. Surg. E. KRULISH.

INTERSTATE SANITARY DISTRICTS.

Middle Atlantic.

New York City, N. Y.

Surg. C. H. LAVINDER, in charge.

South Atlantic.

Savannah, Ga.

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Tex.

Acting Asst. Surg. W. P. WOODALL, Hidalgo, Tex. Acting Asst. Surg. G. D. FAIRBANKS, Brownsville, Tex.

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Pharmacist E. S. Maguire.

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St. Georges Sound (Fla.) Quarantine.

(Post-office and telegraphic address, Crawfordville, $$\operatorname{Fia.}$)$

Acting Asst. Surg. L. W. Holloway, in charge.

Pensacola (Fla.) Quarantine.

Asst. Surg. H. A. Spencer, in charge. Pharmacist H. Gahn.

Mobile Quarantine, Fort Morgan, Ala.

Asst. Surg. F. M. FAGET, in charge. Acting Asst. Surg. J. F. Lancaster.

Quarantine stations—Continued.

Gulf (Mlss.) Quarantine.

(Station at Ship Island, Miss.; post-office and telegraphic address, Gulfport, Miss.)

Acting Asst. Surg. W. R. P. THOMPSON, in charge.

Pascagoula (Miss.) Quarantine.

Acting Asst. Surg. W. A. Cox, in charge.

New Orleans Quarantine, Quarantine, La.

Passed Asst. Surg. C. M. FAUNTLEROY, in charge. Passed Asst. Surg. H. F. WHITE. Asst. Surg. W. F. FOX.

Pharmacist E. J. THURSTON.

Gaiveston (Tex.) Quarantine.

Surg. R. L. Wilson, in chargo. Pharmacist D. J. GLEASON.

Laredo (Tex.) Quarantine.

Acting Asst. Surg. H. J. HAMILTON, in charge.

Eagle Pass (Tex.) Quarantine.

Acting Asst. Surg. LEA HUME, in charge.

El Paso (Tex.) Quarantine.

Asst. Surg. J. W. TAPPAN, in charge.

San Diego (Cal.) Quarantine.

Surg. J. S. Boggess, in charge.

San Pedro (Cal.) Quarantine.

Senior Surg. S. D. Brooks, in charge. Acting Asst. Surg. W. A. Weldon.

Redondo (Cal.) Quarantine.

Acting Asst. Surg. A. T. HEMBREE, in charge.

Santa Barbara (Cal.) Quarantine.

Acting Asst. Surg. C. S. STODDARD, in charge.

Port San Luls (Cal.) Quarantine.

Acting Asst. Surg. C. J. McGovern (San Luis Obispo, Cal.), in charge.

Monterey (Cal.) Quarantine.

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Acting Asst. Surg. W. L. TEABY, in charge.

San Francisco (Cal.) Quarantine.

(Station at Angel Island, San Francisco Bay, Cal., post-office and telegraphic address, Angel Island, Cal.)

Surg. W. A. KORN, in charge.

Asst. Surg. C. J. McDevitt.

Asst. Surg. E. C. ERNST. Acting Asst. Surg. A. D. DREW.

Pharmacist F. J. HERTY.

Fort Bragg (Cal.) Quarantine.

Acting Asst. Surg. F. McL. Campbell, in charge.

Eureka (Cal.) Quarantine.

Acting Asst. Surg. C. C. FALK, in charge.

Columbia River (Oreg.) Quarantine and substations.

(Post-office and telegraphic address, Astoria, Oreg.)

Surg. H. G. EBERT, in charge.

Newport (Oreg.) Quarantine.

Acting Asst. Surg. W. H. THOMPSON, in charge.

Coos Bay (Oreg.) Quarantine.

Acting Asst. Surg. I. B. BARTLE (North Bend, Oreg.), in charge.

Port Townsend (Wash.) Quarantine and supplemental stations.

(Boarding and inspection station, Port Townsend, Wash.; hospital and disinfecting station, Diamond Point, Wash.)

Passed Asst. Surg. B. H. EARLE, in charge. Acting Asst. Surg. L. T. SEAVEY. Pharmacist T. V. O'GORMAN.

Port Angeles (Wash.) Quarantine.

Acting Asst. Surg. F. T. HYDE, in charge.

INSULAR QUARANTINE STATIONS.

HAWAII.

Honolulu.

Surg. F. E. Trotter (chief quarantine officer).
Passed Asst. Surg. L. E. Hooper.
Acting Asst. Surg. A. N. SINCLAIR.
Acting Asst. Surg. W. F. James.
Medical Inspectress E. F. Smith.
Pharmacist G. I. Van Ness, Jr.

Hilo.

Acting Asst. Surg. Leo L. SEXTON.

Kahulul.

(Post-office address, Wailuku, Hawaii.) Acting Asst. Surg. W. Osmers.

Lahaina, Maul.

Acting Asst. Surg. F. BURT.

Koloa.

(Post-office address, Koloa, Kauai.)

Acting Asst. Surg. A. H. WATERHOUSE.

Mahukona.

Acting Asst. Surg. B. D. BOND.

Makawell.

Acting Asst. Surg. A. H. WATERHOUSE.

Kihel, Maul.

(Post-office address, Wailuku, Hawali.)
Acting Asst. Surg. W. Osmers.

PORTO RICO.

San Juan.

Passed Asst. Surg. LISTON PAINE (chief quarantine officer).

Acting Asst. Surg. Pedro del Valle Atilles. Pharmacist B. E. Holsendorf.

Pance.

Acting Asst. Surg. J. FERRER TORRES (in charge).

Aguadllla.

Acting Asst. Surg. B. JIMENEZ.

Arecibo.

Acting Asst. Surg. F. ALEMAN.

Arroyo.

Acting Asst. Surg. A. G. MEHRHOF.

Central Aguirre.

Acting Asst. Surg. E. I. VAUGHN.

Humacao.

Acting Asst. Surg. J. W. BRICE.

Mayaguez.

Acting Asst. Surg. T. L. RAMIREZ.

Fajardo.

Acting Asst. Surg. J. A. DIAZ.

Guanica.

Acting Asst. Surg. JOHN F. MORSE.

VIRGIN ISLANDS.

St. Thomas.

Surg. W. W. KING (quarantine officer).

PHILIPPINE ISLANDS.

Manlla.

Surg. John D. Long (chief quarantine officer and Director of Health of Philippine Islands). Passed Asst. Surg. L. R. THOMPSON. Acting Asst. Surg. RUFINO ABRIOL. Pharmaeist N. C. COMFORT.

Mariveles.

Asst. Surg. J. H. LINSON.

Hoilo.

Acting Asst. Surg. S. K. CARSON.

Cehu.

Asst. Surg. H. M. THOMETZ.

Olongapo.

Acting Asst. Surg. J. F. KENNEDY.

Acting Asst. Surg. W. L. MANN.

Jolo.

Acting Asst. Surg. HOWARD E. HARMAN.

Zamboanga.

Acting Asst. Surg. F. A. DALE.

OFFICER DETAILED FOR DUTY UNDER THE GOVERNOR OF THE PANAMA CANAL.

Passed Asst. Surg. M. C. GUTHRIE (chief quarantine officer, Canal Zone).

OFFICERS ASSIGNED TO IMMIGRATION DUTY FOR EXAMINATION OF ALIENS.

(Ports where stationed.)

Boston, Mass.

Surg. M. H. FOSTER. Passed Asst. Surg. M. V. SAFFORD. Acting Asst. Surg. A. J. NUTE. Acting Asst. Surg. H. B. C. REIMER.

Houlton, Me.

Acting Asst. Surg. E. C. BATES.

Calais, Me.

Acting Asst. Surg. W. H. BUNKER.

Newport, Vt.

Acting Asst. Surg. J. F. BLANCHARD.

Ellis Island, N. Y.

Senior Surg. J. C. PERRY. Surg. D. MOORE. Surg. R. E. EBERSOLE.

Surg. NORMAN ROBERTS.

Surg. F. C. SMITH.

Ellis Island, N. Y .- Continued.

Surg. E. H. MULLAN. Passed Asst. Surg. C. W. CHAPIN. Passed Asst. Surg. E. R. MARSHALL. Passed Asst. Surg. H. J. WARNER. Passed Asst. Surg. L. Kolb. Passed Asst. Surg. D. C. TURNIPSEED. Passed Asst. Surg. J. M. GILLESPIE. Asst. Surg. Lon O. Weldon. Asst. Surg. J. G. WILSON. Asst. Surg. H. V. WILDMAN, Jr. Acting Asst. Surg. H. M. FRIEDMAN. Acting Asst. Surg. S. P. Brooks. Acting Asst. Surg. Rose A. Bebb. Acting Asst. Surg. J. J. LOUGHRAN. Acting Asst. Surg. M. REICHARD.

Acting Asst. Rose C. FAUGHNAN.

Interne W. F. Tolson. Interne M. G. HEALY.

Pharmacist EDWARD ROGERS.

Officers assigned to immigration duty for examination of aliens—Continued.

Providence, R. I.

Surg. D. E. ROBINSON.
Acting Asst. Surg. M. W. Houghton.

Gloucester City, N. J.

Passed Asst. Surg. Louis Schwartz.

Baltlmore, Md.

Surg. J. A. NYDEGGER. Asst. Surg. J. D. STOUT.

Buffalo, N. Y.

Acting Asst. Surg. W. L. SAVAGE. Acting Asst. Surg. W. K. O'CALLAGRAN.

Niagara Falls, N. Y.

Acting Asst. Surg. E. O. BINGHAM. Acting Asst. Surg. R. H. WIXON.

Sauit Ste. Marie, Mich.

Acting Asst. Surg. O. H. Cox.

Port Huron, Mich.

Acting Asst. Surg. G. M. KESL.

Detroit, Mich.

Acting Asst. Surg. K. L. WEBER.

International Falls, Minn.

Acting Asst. Surg. M. E. WITHROW.

Duluth, Minn.

Acting Asst. Surg. E. L. CHENEY.

Halifax, Nova Scotla.

Acting Asst. Surg. T. W. P. FLINN.

Yarmouth, N. S.

Acting Asst. Surg. A. M. PERRIN.

Quebcc, Canada.

Acting Asst. Surg. EMILE NADEAU.

Montreal, Canada.

Surg. J. B. STONER. Acting Asst. Surg. C. K. Russel.

St. John, New Brunswick.

Acting Asst. Surg. W. L. Ellis.

Vancouver, British Columbia.

Acting Asst. Surg. H. R. STORRS.

Victoria, British Columbia.

Acting Asst. Surg. C. D. HOLMES.

Winnipeg, Canada.

Acting Asst. Surg. C. Y. Douglass.

Bellingham, Wash.

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Acting Asst. Surg. L. R. MARKLEY.

Blaine, Wash.

Acting Asst. Surg. C. E. McKinnis.

Marcus, Wash.

Acting Asst. Surg. T. F. PARKER.

Everett, Wash.

Acting Asst. Surg. J. Chisholm.

Oroville, Wash.

Acting Asst. Surg. FRANK S. BEALE.

Sumas, Wash.

Acting Asst. Surg. E. S. CLARK.

Port Townsend, Wash.

Acting Asst. Surg. P. I. CARTER.

Seattie, Wash.

Surg. B. J. LLOYD.

Acting Asst. Surg. F. R. UNDERWOOD.

Portal, N. Dak.

Acting Asst. Surg. A. J. Somers.

Eastport, Idaho.

Acting Asst. Surg. N. L. A. K. Slamberg.

Sweet Grass, Mont.

Acting Asst. Surg. C. H. MERRITT.

San Francisco, Cal.

Surg. W. C. BILLINGS.

Asst. Surg. W. T. HARRISON.

Acting Asst. Surg. J. P. HICKEY.

San Pedro, Cal.

Senior Surg. S. D. BROOKS.

Acting Asst. Surg. W. A. Weldon.

San Diego, Cal.

Acting Asst. Surg. A. L. DERBYSHIRE.

Calexico, Cal.

Acting Asst. Surg. H. C. RICHTER.

Tla Juana, Cal.

Acting Asst. Surg. C. C. VALLE.

Brunswick, Ga.

Acting Asst. Surg. H. M. BRANHAM.

Jacksonville, Fla.

Acting Asst. Surg. J. H. PITTMAN.

Pensacola, Fla.

Acting Asst. Surg. W. C. PAYNE.

Officers assigned to immigration duty for examination of aliens—Continued.

New Orleans, La.

Acting Asst. Surg. J. T. SCOTT.

Galveston, Tex.

Surg. L. P. H. BAHRENBURG.

Hidalgo, Tex.

Acting Asst. Surg. W. P. WOODALL.

Del Rio, Tex.

Acting Asst. Surg. H. B. Ross.

El Paso, Tex.

Asst. Surg. J. W. TAPPAN.

Port Arthur, Tex.

Acting Asst. Surg. W. S. WINTER, Jr.

Brownsville, Tex.

Acting Asst. Surg. G. D. FAIRBANKS.

Naco, Ariz.

Acting Asst. Surg. B. C. TARBELL.

Nogales, Ariz.

Acting Asst. Surg. A. L. GUSTETTER.

Douglas, Ariz.

Acting Asst. Surg. E. W. ADAMSON.

Tucson, Arlz.

Acting Asst. Surg. MEADE CLYNE.

OFFICERS ASSIGNED FOR DUTY AT THE AMERICAN CONSULATES.

Habana, Cuba.

(Machina Building.)

Acting Asst. Surg. R. Wilson.

Guayaquil, Ecuador.

Passed Asst. Surg. H. B. PARKER.

Hongkong, China.

Asst. Surg. T. F. KEATING.

Naples, Italy.

Surg. CARL RAMUS.

Acting Asst. Surg. E. BUONOCORE.

Acting Asst. Surg. F. REALE.

Tampico, Mexico.

Asst. Surg. M. S. LOMBARD.

ACTING ASSISTANT SURGEONS.

Amoy, China .- J. H. SNOKE.

Callao, Peru.-J. L. CASTRO-GUTIERREZ.

Guantanamo, Cuba.-J. H. IDEN.

La Guaira, Venezuela.-W. J. S. STEWART.

Progreso, Mexico.-H. E. GIMLER.

Shanghai, China.—S. A. RANSOM. Tuxpam, Mexico. - A. J. Hoskins.

Vera Cruz, Mexico.-L. B. COOKE.

OFFICERS ASSIGNED TO DUTY ON UNITED STATES COAST GUARD CUTTERS.

Passed Asst. Surg. R. H. HETERICK, U. S. C. G. C. | Asst. Surg. W. D. HEATON, U. S. C. G. C. Semi-Ossinee.

Asst. Surg. T. J. LIDDELL, U. S. C. G. C. Androscog-

Asst. Surg. CARL MICHEL, U. S. C. G. C. Itasca.

Asst. Surg. D. J. PRATHER, U. S. C. G. C. Talla-

Asst. Surg. T. B. H. Anderson, U. S. C. G. C. Mo-

Asst. Surg. P. J. GORMAN, U. S. C. G. C. Tampa. Asst. Surg. V. B. MURRAY, U. S. C. G. C. Bear.

nole.

Asst. Surg. C. Armstrong, U. S. C. G. C. Seneca. Asst. Surg. J. K. FULLER, U. S. C. G. C. Algonquin. Asst. Surg. W. F. WAGENBACH, U. S. C. G. C. Co-

manche.

Asst. Surg. J. S. S. Gardner, U. S. C. G. C. Gresham. Asst. Surg. R. L. Waugh, U. S. C. G. C. Unalga. Asst. Surg. H. E. Settle, U. S. C. G. C. Onondaga. Asst. Surg. H. E. Trimble, U. S. C. G. C. Mannina

Asst. Surg. A. A. S. GIORDANO, U. S. C. G. C. Yamacraw.

STEAMERS, BARGES, ETC.

LIST OF STEAMERS, BARGES, LAUNCHES, AND HULKS AT DOMESTIC QUARANTINE STATIONS.

Where stationed.	Steamer.	Barge.	Launch.	Hulk.
Portland, Me			Petrel, steam	
Boston, Mass	Vigilant			
Providence			1; no name: gasoline	Newark.
Reedy Island	Neptune		Groenevelt, Beta, gasoline	Lancaster
Cape Charles			Plover, gasoline	Chase.
Cape Fear			Gamma, gasoline	
Charleston, S. C			Spray, Flamingo, gasoline	
Savannah			Curlew, Sirena, gasoline	
St. Johns River			R. P. Daniel, naphtha	
Key West, Fla	Wistaria		Gannet, gasoline	
Boca Grande			Sea Gull, gasoline	
lampa Bay, Fla			Pelican II, gasoline	
Pensacola			Genevieve, naphtha; Osprey, gasoline.	
Mobile			Zelta, gasoline	
Gulf			Helen, Evelyn, gasoline	
New Orleans			Felicien, steam; Orleans, gas-	*
			oline; Killder, gasoline.	
Galveston, Tex			Seaway, gasoline	
San Diego			Penguin, steam	
San Francisco	Argonaut		Albatross, gasoline	
San Pedro		1; no name	• • • • • • • • • • • • • • • • • • • •	
Columbia River	Hulda (rented)			Concord,
Port Townsend			Wightman (motor); Cascade, gasoline.	
Coastal waters	Murray			

LIST OF STEAMERS, BARGES, AND LAUNCHES AT INSULAR QUARANTINE STATIONS.

Where stationed.	Steamer.	Barge.	Launeh.
San Juan, P. R			Epsilon, gasoline; Long, steam; Miramar, steam.
Honolulu, Hawaii			Oahu, steam, 1; Pelican, gasoline.
Manila, P. I			Zapote, steam; Mercury, gasoline.
Cebu, P. I			. Sanidad, steam.
Iloilo, P. I			. Mariveles, steam.
Mariveles, P.1			. Salud, gasoline; Nanon Dean, gasoline.

CASUALTIES.

Surg. C. P. WERTENBAKER, died at Charlottesville, Va., July 12, 1916.

Surg. J. M. EAGER, died at Naples, Italy, August 17, 1916.

Surg. R. H. VON EZDORF, died near Lincolnton, N. C., September 8, 1916.

RESIGNATIONS.

Asst. Surg. T. E. HUGHES, resigned, to take effect June 16, 1917.

Rupert Blue, Surgeon General. Act

July 1, 1917.

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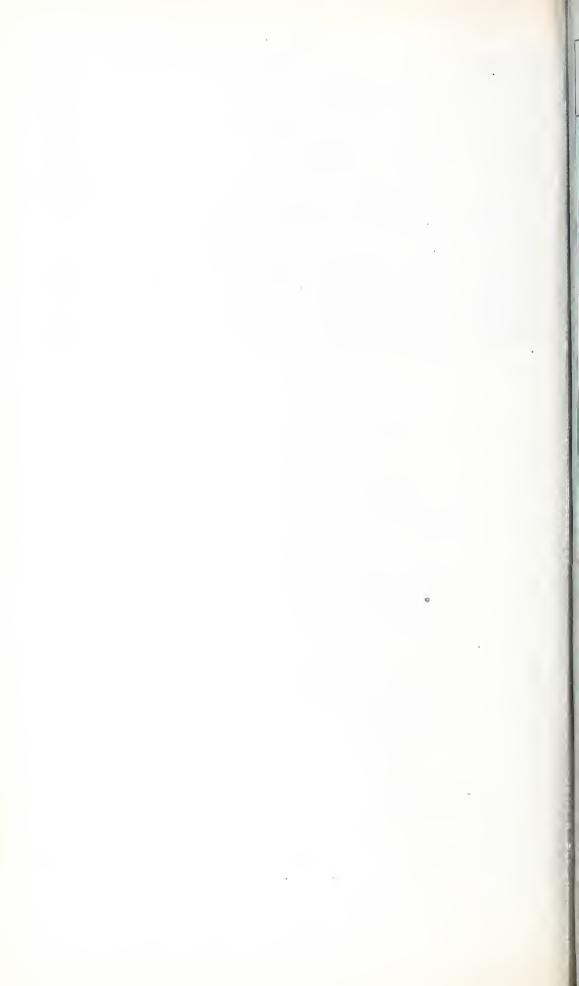
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TREASURY DEPARTMENT UNITED STATES PUBLIC HEALTH SERVICE

MISCELLANEOUS PUBLICATION No. 11

OFFICIAL LIST OF COMMISSIONED AND OTHER OFFICERS OF THE UNITED STATES PUBLIC HEALTH SERVICE

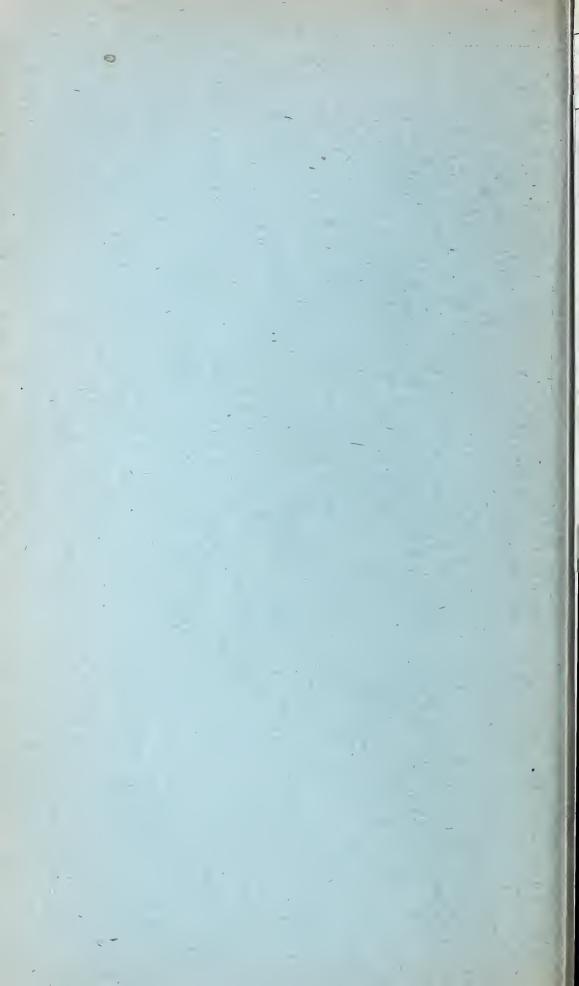
ALSO, LIST OF U. S. MARINE HOS-PITALS, QUARANTINE STATIONS AND QUARANTINE VESSELS



October, 1918



WASHINGTON GOVERNMENT PRINTING OFFICE 1918



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October, 1918



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UNITED STATES PUBLIC HEALTH SERVICE.

3 B Street SE. (Butler Building), Washington, D. C.

RUPERT BLUE, Surgeon General.

ASSISTANTS:

- J. C. PERRY, Assistant Surgeon General.
- C. C. PIERCE, Assistant Surgeon General.
- W. G. STIMPSON, ASSISTANT SURGEON GENERAL.
- J. W. SCHERESCHEWSKY, Assistant Surgeon General.
- A. J. McLAUGHLIN, Assistant Surgeon General.
- B. S. WARREN, ASSISTANT SURGEON GENERAL.
- R. H. CREEL, Assistant Surgeon General.

UNITED STATES PUBLIC HEALTH SERVICE.

COMMISSIONED OFFICERS.

SURGEON GENERAL.

Name, rank, date of present commission.	Appointed—	Station.	Date of assignment to present station.	Born in-
Blue, Rupert, May 1, 09	Asst. Surg., Mar. 3, 93 P. A. Surg., Mar. 3, 97. Surgeon, May 1, 09. Surg. Gen., Jan. 13, 12.	Washington, D. C		N.C.
ASSIST	CANT SURGEON	GENERALS (7).		
Perry, James C., Mar. 6, 15	Asst. Surg., Mar. 21, 89 P. A. Surg., Apr. 19, 93. Surgeon, Mar. 1, 04. Senior Surg., act Cong., Mar. 4, 15. A. S. Gen., act Cong.,	Washington, D. C	Feb. 1,18	N. C.
Pierce, Claude C., Mar. 6, 15	July 1, 02. Asst. Surg., June 20, 00. P. A. Surg., July 26, 05. Surgeon, Dec. 1, 12. Senior Surg., act Cong., Mar. 4, 15. A. S. Gen., act Cong., July 1, 02.	do	July 13,18	Tenn.
Stimpson, William G., June 2,06	Asst. Surg., Mar. 11, 90. P. A. Surg., May 25, 94. Surgeon, June 2, 06. A. S. Gen., act Cong., July 1, 02.	do	Nov. 14, 17	Md.
Schereschewsky, Jos. W., Mar. 3,13.	Asst. Surg., Nov. 2, 99 P. A. Surg., Dec. 16, 04. Surgeon, Dec. 1, 12. A. S. Gen., act Cong., July 1, 02.	do	Feb. 1,18	China.
McLaughlin, Allan J., Mar. 3, 13.	Asst. Surg., Apr. 3,00 P. A. Surg., Apr. 10, 05. Surgeon, Dec. 1, 12. A. S. Gen., act Cong., July 1, 02.	do	Mar. 1,18	Canada.
Warren, Benjamin S., Mar. 3, 13.	Asst. Surg., June 22, 00 P: A. Surg., July 11, 05. Surgeon, Dec. 1, 12. A. S. Gen., act Cong., July 1, 02.	do	Feb. 1,18	Ala.

Assistant surgeon generals—Continued.

Name, rank, date of present commission.	Appointed→	Station.	Date of assignment to present station.	Born in-
Creel, Richard H., Aug. 14, 14	Asst. Surg., July 27, 02 P. A. Surg., Sept. 17, 07. Surgeon, Aug. 14, 14. A. S. Gen., act Cong., July 1, 02.	Washington, D.C	May 15,16	Mo.

ASSISTANT SURGEON GENERAL AT LARGE.

Name, rank, date of present commission.	Appointed	Station.	Date of assignment to present station.	Born in-
Carter, Henry R., Mar. 6, 15	Asst. Surg., May 5, 79 P. A. Surg., June 21, 82. Surgeon, Jan. 28, 92. Senior Surg., Oct. 1, 12. A. S. Gen., act. Cong., Mar. 4, 15.	Baltimore, Md	Nov. 22, 12	Va.

SENIOR SURGEONS (16).

Austin, Hiram W., Mar. 3, 13	Asst. Surg., Feb. 23, 76 Surgeon, Nov. 1, 79. Senior Surg., Oct. 1,12.	Louisville, Ky	Aug. 9,18	Ohio.
Gassaway, James M., Mar. 3, 13	Asst. Surg., Apr. 17, 76. P. A. Surg., Dec. 12, 79. Surgeon, May 16, 81. Senior Surg., Oct. 1, 12.	Walting orders	May 15,17	D. C.
Stoner, George W., Mar. 3, 13	Asst. Surg., Oct. 23, 76 P. A. Surg., Dec. 12, 79. Surgeon, Jan. 14, 85. Senior Surg., Oct. 1, 12.	do	Aug. 11,17	Pa.
Irwin, Fairfax, Mar. 3, 13	Asst. Surg., May 5, 79 P. A. Surg., May 17, 82. Surgeon, Dec. 8, 87. Senior Surg., Oct. 1, 12.	Philadelphia, Pa.1	Dec. 8,13	D. C.
Banks, Charles E., Mar. 3, 13	Asst. Surg., July 6, 80 P. A. Surg., Nov. 6, 83. Surgeon, July 27, 96. Senior Surg., Oct. 1, 12	Washington, D. C.2.	May 4,18	Me.
Carmichael, Duncan A., Mar. 3, 13	Asst. Surg., Feb. 4, 81 P. A. Surg., Mar. 18, 84. Surgcon, Nov. 14, 96. Senior Surg., Oct. 1, 12.	Waiting orders	Nov. 25,15	Can.
Kalloch, Parker C., Mar. 3, 13	Asst. Surg., Jan. 23, 82 P. A. Surg., Feb. 19, 85. Surgeon, Sept. 22, 97. Senior Surg., Oct. 1, 12.	Portland, Me	Mar. 11,15	Me.

¹ Ordered to U.S. Navy for duty.

Bureau of War Risk Insurance.

Senior surgeons—Continued.

Name, rank, date of present com- mission.	Appointed—	Station.	Date of assignment to present station.	Born in-
Glennan, Arthur H., Mar. 3, 13	Asst. Surg., June 6, 83 P.A. Surg., Sept. 7, 86. Surgeon, Aug. 10, 98. Senior Surg., Oct. 1, 12.	San Diego (Cal.) Quarantine.	Feb. 1,18	N.Y.
Brooks, Stephen D., Mar. 3,13	Asst. Surg., May 15, 84 P. A. Surg., July 21, 87. Surgeon, Aug. 10, 98. Senior Surg., Jan. 19, 13.	Waiting orders	Apr. 21,18	Mass.
White, Joseph H., Mar. 22, 15	Asst. Surg., Oct. 2, 84 P. A. Surg., Sept. 19, 87. Surgeon, Aug. 10, 98. Senior Surg., Mar. 5, 15.	Memphis, Tenn.¹	Mar. 11,15	Ga.
Williams, Louis L., May 8, 16	Asst. Surg. Feb. 6,85 P. A. Surg. Feb. 23,88. Surgeon, Mar. 30,99. Senior Surg. Mar. 22,16.	San Francisco,Cal. ² .	Sept. 9,15	s . c.
Pettus, William J., June 9, 17	Asst. Surg., Feb. 5, 86 P. A. Surg., Feb. 26, 90. Surgeon, June 26, 99. Senior Surg., May 15, 17.	Charleston, S. C. ²	Oct. 20, 14	Va.
Magruder, George M., Jan. 23,00	Asst. Surg., Apr. 24,86 P. A. Surg., Aug. 4,90. Surgeon, Aug. 5,99. Senior Surg., Sept. 11,17	Tacoma, Wash	Apr. 30,18	Va.
Cobb, Julius O., May 21,02	Asst. Surg., Feb. 21,83 P. A. Surg., Mar. 23,92. Surgeon, May 21,02. Senior Surg., Apr. 21,18.	Chicago, Ill.	Jan. 3,17	s. c.
Perry, James C., Mar. 6, 15 s	Asst. Surg., Mar. 21, 89 P. A. Surg., Apr. 19, 93. Surgeon, Mar. 1,04. Senior Surg., act Cong. Mar. 4, 15.	Washington, D. C	Feb. 1,18	N. С.
Pierce, Claude C., Mar. 6, 153	Asst. Surg., June 20,00 P. A. Surg., July 26,05. Surgeon, Dec. 1,12. Senior Surg., act Cong., Mar. 4,15.	Washington, D. C	July 13,18	Tenn.
	SURGEONS (70).		,
Railbacha Praston H. Kab 21 80	Surgeon Aug 20 72	Woiting orders	Nov. 1.00	Oblo

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Bailhache, Preston H., Feb. 21, 89.	Surgeon, Aug. 20,73	Waiting orders	Nov. 1,09	Ohlo.
Sawtclle, Henry W., Feb. 21,89	Asst. Surg., Nov. 29,73 Surgeon, May 5,79.	do	Sept. 5,06	Me.
Carrington, Paul M., Jan. 23,99	Asst. Surg., Jan. 16,85 P. A. Surg., Jan. 7,88. Surgeon, Jan. 23,99.	do	June 19,16	Ga.

Ordered to U.S. Army for duty.
Ordered to U.S. Navy for duty.
Detailed as chief of division, with rank of Assistant Surgeon General.

			P -	
Name, rank, date of present commission.	Appointed—	Station.	Date of assignment to present station.	Born in—
Stoner, James B., Jan. 10,03	Asst. Surg., Feb. 21,88 P. A. Surg., June 30,92. Surgeon, Oct. 16,02.	Pittsburgh, Pa	Sept. 10, 18	Pa.
Guitéras, Gregorio M., Feb. 11, 03.	Asst. Surg., July 23, SS P. A. Surg., July 27, 92. Surgeon, Feb. 11, 03.	Key West, Fla. ¹	Feb. 4,15	Cuba.
Young, George B., June 2, 06	Asst. Surg., Jan. 30,90 P. A. Surg., May 25,94. Surgeon, Dec. 10,05.	Norfolk, Va. ¹	Mar. 11,15	La.
Stimpson, William G., June 2, 06 2.	Asst. Surg., Mar. 11,90 P. A. Surg., May 25,94. Surgeon, June 2,06.	Washington, D. C	Nov. 7,13	Md.
Brown, Benjamin W., Dec. 19, 07.	Asst. Surg., June 23, 90. P. A. Surg., July 19, 94. Surgeon, Dec. 19, 07.	Seattle, Wash	July 11,18	Va.
Nydegger, James A., Feb. 4, 09	Asst. Surg., July 1, 92 P. A. Surg., July 7, 96. Surgeon, Feb. 4, 09.	Baltimore, Md	Oct., 3,16	Md.
Gardner, Charles H., May 1, 09	Asst. Surg., Jan. 28, 92 P. A. Surg., Mar. 3, 97. Surgeon, May 1, 09.	San Antonio, Tex	Mar. 8,18	Md.
Oakley, James H., May 1, 09	Asst. Surg., Mar. 21, 93 P. A. Surg., Apr. 7, 97. Surgeon, May 1, 09.	Detroit, Mich	Aug. 27,18	Tenn.
Sprague, Ezra K., May 1, 09	Asst. Surg., Apr. 19, 93 P. A. Surg., May 7, 97. Surgeon, May 1, 09.	Ayer, Mass		
Wickes, Henry W., Aug. 3, 10	Asst. Surg., May 25, 94. P. A. Surg., May 16, 99. Surgeon, Aug. 3, 10.	Buffalo, N. Y	Feb: 15,18	Ra. 194
Cumming, Hugh S., Apr. 22, H	Asst. Surg., May 25, 94 P. A. Surg., May 16, 99. Surgeon, Mar. 15, 11.		Feb. 14,17	Va.
Cofer, Leland E., Apr. 22, 11	4 0 37 104 00	On leave	June 28,16	Va.
Mathewson, Henry S., Feb. 23, 12.	Asst. Surg., Apr. 1, 96 P. A. Surg., Apr. 7, 01. Surgeon, Feb. 2, 12.	Boston, Mass	Feb. 13,17	Conn.
Clark, Taliaferro, Feb. 23, 12	Asst. Surg., Mar. 25, 97 P. A. Surg., May 19, 02. Surgeon, Feb. 2, 12.	Washington, D.C.3.	July 8,17	Va.
Lavinder, Claude H., Mar. 3, 13	Asst. Surg., Mar. 25, 97 P. A. Surg., May 19, 02. Surgeon, Oct. 1, 12.	New York, N. Y	May 1,17	Va.

¹ Ordered to U. S. Navy for duty.

² Detailed as chief of division, with rank of Assistant Surgeon General. 3 Hygienic Laboratory.

			- A-	
Name, rank, date of present commission.	Appointed—	Station.	Date of assignment to present station.	Born in-
McMullen, John, Mar. 3, 13	Asst. Surg., May 12, 97 P. A. Surg., June 7, 02. Surgeon, Oct. 1, 12.		June 29,18	Fla.
Grubbs, Samuel B., Mar. 3, 13	Asst. Surg., May 17, 97 P. A. Surg., June 7, 02. Surgeon, Oct. 1, 12.	Balboa Heights, ¹ C. Z.	Sept. 11,18	Ind.
Foster, Milton H., Mar. 3, 13	Asst. Surg., Mar. 7, 98 P. A. Surg., Mar. 21, 03. Surgeon, Oct. 1, 12.			Pa.
Lumsden, Leslie L., Mar. 3, 13	Asst. Surg., Mar. 9, 98 P. A. Surg., Mar. 31, 03. Surgeon, Oct. 1, 12.	Philadelphia, Pa. ²	Aug. 13,18	Va.
White, Mark J., Mar. 3, 13	Asst. Surg., July 29, 98 P. A. Surg., Aug. 8, 03. Surgeon, Oct. 1, 12.	New Orleans, La.3	July 31,17	Ga.
Fricks, Lunsford D., Mar. 3, 13	Asst. Surg., July 29, 98 P. A. Surg., Aug. 8, 03. Surgeon, Oct. 1, 12.		Mar. 4,18	Ga:
Heiser, Victor G., Mar. 3, 13	Asst. Surg., Aug. 3, 98 P. A. Surg., Aug. 8, 03. Surgeon, Oct. 1, 12.	On leave	Mar. 1,15	Pa.
Billings, W. Chester, Mar. 3, 13	Asst. Surg., Dec. 23, 98. P. A. Surg., Jan. 12, 04. Surgeon, Dec. 1, 12.	Immigration Service, Angel Island, Cal.	Feb. 19,16	Conn.:
Kerr, John W., Mar. 3, 13	Asst. Surg., Dec. 23, 98 P. A. Surg., Jan. 12, 04. Surgeon, Dec. 1, 12.	Immigration Service, Ellis Island, N.Y.	Apr. 26,18	Ohio:
Robinson, Dana E., Mar. 3, 13	Asst. Surg., Dec. 23, 98 P. A. Surg., Jan. 28, 04. Surgeon, Dec. 1, 12.	Chillicothe, Ohio	March 4, 18	Ohio.
Corput, Gustave M., Mar. 3, 13	Asst. Surg., Dec. 23, 98 P. A. Surg., Jan. 12, 04. Surgeon, Dec. 1, 12.		Apr. 25,17	Ga. Ei.
King,-Walter W., Mar. 3, 13	Asst. Surg., Mar. 9, 99 P. A. Surg., Apr. 21, 04. Surgeon, Dec. 1, 12.	San Juan, P. R	June 6,18	:Ind
Ramus, Carl, Mar. 3, 13	Asst. Surg., Mar. 9, 99 P. A. Surg., May 20, 04. Surgeon, Dec. 1, 12.	Naples, Italy	Sept. 28, 16	in.
Moore, Dunlop, Mar. 3, 13	Asst. Surg., May 31, 99 P. A. Surg., Dec. 16, 04. Surgeon, Dec. 1, 12.	Immigration Service, Ellis Island, N. Y.	Oct. 3,16	Austria.
Fox, Carroll, May 12, 13	Asst. Surg., July 25, 99 P. A. Surg., Dec. 19, 04. Surgeon, Dec. 1, 12.	Washington, D. C.3.	Mar. 18,17.	l Pa.
¹ Chief Quarantine officer.		3 Ordered to U.	S. Navy for d	uty.

¹ Chief Quarantine officer.

³ Ordered to U.S. Navy for duty.

Chief Quarantine officer.
 U. S. Shipping Board—Emergency Fleet Corporation.

Name, rank, date of present commission.	Appointed—	Station.	Date of assignment to present station.	Born ln-
Currie, Donald H., Mar., 3 13	Asst. Surg., July 25, 99 P. A. Surg., Dec. 16, 04. Surgeon, Dec. 1, 12.	Boston (Mass.) Quarantine.	July 26,17	Mo.
Goldberger, Joseph, Mar. 3, 13	Asst. Surg., July 25, 99 P. A. Surg., Dec. 19, 04. Surgeon, Dec. 1, 12.	Washingtou, D. C.1.	Oct. 31,16	Austria- Hungary
Korn, William A., Mar. 3, 13	Asst. Surg., July 25, 99 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 12.	San Francisco (Cal.) Quarantine.	June 8,15	Conn.
Trotter, Frederick E., Mar. 3, 13	Asst. Surg., July 25, 99 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 12.	Honolulu (Hawaii). Quarantine.	Feb. 19,16	Wyo.
Vogel, Charles W., Mar. 3, 13	Asst. Surg., July 25, 99 P. A. Surg., Dec. 17, 04. Surgeou, Dec. 1, 12.	Baltimore, Md	Oct. 27,14	Md.
Gwyn, Matthew K., Mar. 3, 13	Asst. Surg., Aug. 3, 98 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 12.	Montreal, Canada	Aug. 26,18	Md.
Schereschewsky, Jos. W., Mar. 3, 13.2	Asst. Surg., Nov. 2, 99 P. A. Surg., Dec. 16, 04. Surgeon, Dec. 1, 12.	Washington, D. C	Fcb. 1,18	China,
McLaughlin, Allen J., Mar. 3, 132.	Asst. Surg., Apr. 3, 00 P. A. Surg., Apr. 10, 05. Surgeon, Dec. 1, 12.	Washington, D. C	Mar. 1,18	Canada.
Glover, Mervin W., Mar. 3, 13.u	Asst. Surg., Apr. 9, 03 P. A. Surg., July 26, 05. Surgeon, Dec. 1, 12.	Washington, D. C. ³ .	Sept. 3,15	W. Va.
Long, John D., Mar. 3, 13	Asst. Surg., Apr. 9, 00 P. A. Surg., July 14, 05. Surgeon, Dec. 1, 12.	Manila, P. I	Oct. 30,14	Pa,
Lloyd, Bolivar J., Mar. 3, 13	Asst. Surg., Apr. 9, 00 P. A. Surg., Jan. 13, 06. Surgcon, Dec. 1, 12.	Seattle, Wash.4	Nov. 4,14	Tex.
Francis, Edward, Mar. 3, 13	Asst. Surg., June 22, 00 P. A. Surg., July 11, 05. Surgeon, Dec. 1, 12.	Washington, D. C.1.	May 6,18	Ohlo.
Bahrenburg, Louis P. H., Mar. 3, 13.	Asst. Surg., June 22, 00 P. A. Surg., Jan. 13, 06. Surgeon, Dec. 1, 12.	St. Louis, Mo	Oct. 2,17	N. Y.
McCoy, George W., Mar. 3, 13	Asst. Surg., June 22, 00 P. A. Surg., July 14, 05. Surgeon, Dec. 1,12.	Washington, D. C.1.	Nov. 20,15	Pa.
Warren, Benjamin S., Mar. 3, 13 ² .	Asst. Surg., June 22, 00 P. A. Surg., July 11, 05. Surgeon, Dec. 1, 12.	Washington, D. C	Feb. 1,18	Ala.
1 TImplemia Tabas				

Hygienic Laboratory.
 Detalled as chief of division, with rank of Assistant Surgeon General.
 Chief medical adviser to the Federal Board for Vocational Education.
 Ordered to U. S. Navy for duty.

Name, rank, date of present commission.	Appointed—	Station.	Datc of assignment to present station.	Born in—
Boggess, John S., Mar. 3, 13	Asst. Surg., June 22, 00 P. A. Surg., Jan. 12, 07. Surgcon, Dec. 1, 12.	San Antonio, Tex	Mar. 16,18	Ohio.
Holt, John M., Feb. 3, 14.	Asst. Surg., July 25, 99 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 13.	Houston, Tex	Oct. 4,17	N. J.
Wilson, Robert L., Feb. 3, 14	Asst. Surg., Nov. 22, 99 P. A. Surg., Dec. 17, 04. Surgeon, Dec. 1, 13.	Galveston (Tex.) Quarantinc.	Feb. 24,18	Tex.
Burkhalter, John T., Feb. 3, 14	Asst. Surg., June 22, 00 P. A. Surg., Jan. 13, 06. Surgeon, Dec. 1, 13.	Mobile, Ala	Oct. 27,14	Ga.
Stimson, Arthur M., Aug. 14, 14	Asst. Surg., July 27, 02 P. A. Surg., Aug. 5, 07. Surgeon, Aug. 14, 14.	Newport, R. I. ¹	July 9,17	N.Y.
Rucker, William C., Aug. 14, 14	Asst. Surg., July 27, 02 P. A. Surg., Aug. 5, 07. Surgeon, Aug. 14, 14.	Newport News, Va. ²	Feb. 2,18	III.
Creel, Richard H., Aug. 14, 14 3	Asst. Surg., July 27, 02 P. A. Surg., Sept. 17, 07. Surgeon, Aug. 14, 14.	Washington, D. C	May 15,16	Мо.
Ebersole, Ruel E., Aug. 14, 14	Asst. Surg., July 27, 02 P. A. Surg., Sept. 17, 07. Surgeon, Aug. 14, 14.	Immigration Service, Ellis Island, N. Y.	Mar. 6,16	Va.
Trask, John W., Aug. 14, 14	Asst. Surg., Aug. 16,02 P. A. Surg., Aug. 5, 07. Surgeon, Aug. 14, 14.	Washington, D. C.	Feb. 1,18	Mich.
Fester, Albert D., Dec. 31, 14	Asst. Surg., Nov. 17, 02 P. A. Surg., Dcc. 19, 07. Surgeon, Dec. 31, 14.	New York, N. Y	Mar. 9,16	Mich.
Robertson, Holcombe McG., Dec. 31, 14.	Asst. Surg., Nov. 17,02 P. A. Surg., Dec. 19, 07. Surgcon, Dec. 31, 14.	Cape Charles (Va.) Quarantine.	Feb. 24,17	Va.
Roberts, Norman, Jan. 3, 16	Asst. Surg., July 25, 03 P. A. Surg., July 9, 08. Surgeon, Sept. 17, 15.	Rosebank, N. Y	Nov. 14,17	Pa.
Collins, George L., Jan. 3, 16	Asst. Surg., July 25, 03 P. A. Surg., July 9, 08. Surgeon, Sept. 17, 15.	Philadelphia, Pa	July 20,17	N. Dak.
Ebert, Harvey G., Jan. 3, 16	Asst. Surg., July 25, 03 P. A. Surg., July 9, 08. Surgeon, Sept. 17, 15.	Manhattan, Kans	May 2,18	Oreg.
Manning, Herbert M., Jan. 3, 16	Asst. Surg., July 25, 03 P. A. Surg., July 9, 08. Surgeon, Sept. 17, 15.	Charleston (S. C.) Quarantine.	Feb. 4,17	Pa.
10 1 11 77 0				

Ordered to U.S. Navy for duty.
Cordered to U.S. Army for duty.
Detailed as chief of division, with rank of Assistant Surgoon General.
Employees Compensation Commission.

Name, rank, date of present commission.	Appointed—	Station.	Date of assignment to present station.	Born in—
Smith, Frederick C., Jan. 3, 16	Asst. Surg., July 25, 03 P. A. Surg., July 9, 08. Surgeon, Sept. 17, 15.	Immigration Service, Ellis Island, N. Y.	Jan. 3,17	Wis.
McKeon, Francis H., July 3, 16.,	Asst. Surg., May 2, 04 P. A. Surg., Nov. 27, 08. Surgeon, July 3, 16.	Fort Stanton, N. Mex.	May 21,17	Conn.
Sweet, Ernest A., July 3, 16	Asst. Surg., May 2, 04 P. A. Surg., July 28, 08. Surgeon, July 3, 16.	Washington, D. C	Oct. 2,18	Mass.
Frost, W. H., Apr. 21, 17	Asst. Surg., Jan. 13,05 P. A. Surg., Feb. 3, 09. Surgeon, Apr. 21, 17.	Cincinnati, Ohio	June 24,17	Vat.
Mullan, E. H., Apr. 21, 17	Asst. Surg., Jan. 13, 05 P. A. Surg., Feb. 2, 09. Surgoon, Apr. 21, 17.	Immigration Service, Ellis Island, N. Y.		Cal. :
de Valin, Hugh, Dec. 20, 17	Asst. Surg., Aug. 30, 05 P. A. Surg., Sept. 21, 09. Surgeon, Dec. 20, 17.	Seattle; Wash	May -15, 18	N.Y.mit
Guthrie, Marshal C., Dec. 20, 17	Asst. Surg., Ang. 30, 05 P. A. Surg., Sept. 9, 09. Surgeon, Dec. 20, 17.	En toute	Sept. 11, 18	N.G.,,,
PASSE	D ASSISTANT SU	IRGEONS (60).	. ,	ed.l
Earle, Baylis H., Dec. 19, 05	Asst. Surg., Apr. 9, 00 P. A. Surg., July 26, 05.	l'ort Townsend . (Wash.) Quaran- tine.:	Nov. ∃,14	S.C.
Pettyjohn, Joseph, Feb. 19, 09	Asst. Surg., May 2, 04 P. A. Surg., Oct. 20, 08.	Waiting orders	Nov. 16, 11	Va.
Spratt, Robert D., Dec. 22, 08	Asst. Snrg., May 2, 04 P. A. Surg., July 28, 08.	do	Feb. 11,15	Ala.
Ashford, Francis A., Dec. 15, 00	Asst. Surg., Oct. 29, 03 P. A. Surg., Aug. 11, 09.	Fort Stanton, N. Mex.	Apr. 29,17	D.C. III
Simpson, Friench, Jan. 18, 11	Asst. Surg., Oct. 1, 06 P. A. Surg., Oct. 6, 10.	Columbia, S. C	July 24,17	Tex.
Herring, R. A., Feb. 18, 11	Asst. Surg., Oct. 1, 06 P. A. Surg., Oct. 5, 10.	Waco, Tex	Sept. 21,17	Miss.
Hurley, J. R., Dec. 20, 11	Asst. Surg., May 4, 07 P. A. Surg., May 6, 11.	Reedy Island Quarantine.	Juno 15,17	Мо.
Bryan, Wm. M., June 2, 11	Asst. Surg., May 4,07 P. A. Surg., May 9,11.	Boston, Mass.1	Feb. 2,16	Va _{ter:}
Chapin, C. W., Jan. 27, 12	Asst. Surg., Aug. 8, 07 P. A. Surg., Aug. 13, 11.	New York, N.Y	Apr. 4,18	N. Y. (11)810
Marshall, E. R., Jan. 27, 12	Asst. Surg., Aug. 8, 07 P. A. Surg., Aug. 15, 11.	Immigration Service, Ellis Island, N. Y.	Feb. 24,17	Tenn.
Krulish, E., Dec. 20, 11	Asst. Surg., Aug. 8, 07: P. A. Surg., Aug. 17, 11.	Port Townsend, Wash.	May 15,18	N.Y.
	¹ Ordered to U. S. Navy	for duty.		

Passed assistant surgeons—Continued.

Name, rank, date of present commission.	Appointed—	Station.	Date of assignment to present station.	Born in-
Warner, Harry J., May 13, 12	Asst. Surg., Apr. 3,08 P. A. Surg., Apr. 4,12.	Immigration Service, Ellis Island, N. Y.	Sept. 26, 18	III.
Olesen, Robert, July 18, 12	Asst. Surg., Apr. 1,08 P. A. Surg., Apr. 9,12.	Montgomery, Ala	Apr. 2,18	Minn.
Lanza, A. J., July 18, 12	Asst. Surg., May 4, 07 P. A. Surg., May 9, 12.	Pittsburgh, Pa	Jan. 29,18	N. J.
Preble, Paul, Mar. 3, 13	Asst. Surg., Oct. 20,08 P. A. Surg., Oct. 26,12.	Portsmouth, N. H	May 22,18	Me.
Grimm, R. M., Mar. 3, 13	Asst. Surg, Oct. 20, 08 P. A. Surg., Oct. 28, 12.	Laredo, Tex	Apr. 8,18	Va.
Ridlon, Jos. R., Mar. 3, 13	Asst. Surg., Oct. 20,08 P. A. Surg., Oct. 24,12.	Annistou, Ala	Aug. 10,17	Me.
Fauntleroy, Charles M., Aug. 7, 13	Asst Surg., Apr. 1, 08 P. A. Surg., June 13, 13.	New Orleans (La.) Quarantine.	June 12,17	Va.
Hasseltine, H. E., Aug. 7, 13	Asst. Surg., July 21, 09 P. A. Surg., Aug. 7, 13.	Washington, D.C.1	Dec. 6,16	Vt.
Leake, J. P., Aug. 7, 13	Ass. Surg., July 21,09 P. A. Surg., July 30,13	do. ¹	Feb. 21,16	Mo.
Kolb, Lawrence, Aug. 7, 13	Asst. Surg., July 21,09 P. A. Surg., Aug. 5,13.	Immigration Service, Ellis Island, N. Y.	Apr. 14,17	Md.
Turnipseed, D. C., July 9, 14	Asst. Surg., Mar. 12,10 P. Λ. Surg., Mar. 18,14.	do	May 18,14	Δla.
Knight, C. P., Apr. 29, 14	Asst. Surg., Mar. 16, 10 P. A. Surg., Mar. 25, 14.	Chattanooga, Tenn.	Sept. 13, 17	Del.
Kearny, R. A., Aug. 14, 14	Asst. Surg., July 12, 10 P. A. Surg., Aug. 14, 14	Washington, D. C.2.	May 10,18	La.
Draper, W. F., Aug. 14, 14	Asst. Surg., July 12, 10 P. A. Surg., Aug. 14, 14.	Newport News, Va.	July 17,18	Mass.
Gillespie, J. M., Aug. 14, 14	Asst. Surg., July 12, 10 P. A. Surg., Aug. 14, 14.	Immigration Service, Ellis Island, N. Y.	July 10,15	Va.
Thompson, L. R., Aug. 14, 14	Asst. Surg., Sept. 6, 10 P. A. Surg., Sept. 16, 14.	Manila, P. I	June 7,17	Ind.
Parcher, George, May 28, 15	Asst. Surg., Mar. 22, 11 P. A. Surg., May 28, 15.	San Francisco, Cal.	Oct. 3,16	Me.
Schwartz, Louis, May 28, 15	Asst. Surg., Mar. 22, 11 P. A. Surg., May 28, 15.	Gloucester City, N. J.	Aug. 9,15	N. Y.
Heterick, R. H., Jan. 10, 16	Asst. Surg., Oct. 2, 11 P. A. Surg., Jan. 10, 16.	Savannah, Ga	May 21,18	Ohio.
Watkins, J. A., Jan. 10, 16	Asst. Surg., Oct. 2,11 P. A. Surg., Jan. 10,16.	Charleston, W. Va	Feb. 16,18	N. Mex.
Williams, C. L., July 3, 16	Asst. Surg., May 13, 12 P. A. Surg., July 3, 16.	Macon, Ga	Sept. 10,17	Mass.
¹ Hygienic Labora		eau of War Risk Inst	irance.	

¹ Hygienic Laboratory.

² Bureau of War Risk Insurance.

Passed assistant surgeons—Continued.

Name, rank, date of present commission.	Appointed—	Statlon.	Date of assignment to present station.	Born in-
Kempf, G. A., Sept. 11, 16	Asst. Surg., Aug. 12, 12 P. A. Surg., Aug. 16, 16.	Spartanburg, S. C	July 18,17	Ind.
Neill, Mather H., Apr. 21, 16	Asst. Surg., Mar. 3, 13 P. A. Surg., Mar. 7, 17.	Washington, D.C.	Oct 6,14	N. J.
White, H. F., Apr. 21, 16	Asst. Surg., Mar. 5, 13 P. A. Surg., Mar. 12, 17.	Greenville, S. C	Apr. 24,18	Md.
Smith, J. H., jr., Apr. 21, 16	Asst. Surg., Mar. 5, 10 P. A. Surg., Mar. 12,17.	Trenton, N. J	Aug. 12,18	Md.
Carmelia, Francis A., July 24, 17	Asst. Surg., May 12, 13 P. A. Surg., July 24,17.	Washington, D. C	Sept. 24,18	Pa.
Paine, Liston, July 24, 17	Asst. Surg., May 12, 13 P. A. Surg., July 24, 17	St. Thomas, V. I	June 6,18	Tex.
Hooper, Lionel E., July 21, 17	Asst. Surg., May 12, 13 P. A. Surg., July 24, 17	Honolulu, Hawaü	Mar. 25,16	Va.
Scott, Ernest W., July 24, 17	Asst. Surg., May 12, 13 P. A. Surg., July 24, 17.	Rosebank, N. Y	Sept. 20, 18	La.
Baughman, D. S., Oct. 6, 17	Asst. Surg., July 12, 13 P. A. Surg., Oct. 6, 17.	San Francisco, Cal.	Apr. 3,16	Pa.
Thometz, H. M., Oct. 6, 17	Asst. Surg., July 12, 13 P. A. Surg., Oct. 6, 17.	Reno, Nev	May 4,18	m.
Bolten, Joseph, Oct. 6, 17	Asst. Surg., July 22, 13 P. A. Surg., Oct. 6, 17.	San Francisco (Cal.) Quarantine.	Sept. 16,18	N. Y.
Derlvaux, R. C., Oct. 6, 17	Asst. Surg., July 22, 13 P. A. Surg., Oct. 6, 17.	New Orleans, La.2.	Oct. 19,15	Mo.
Llddell, T. J., Oct. 6, 17	Asst. Surg., July 22, 13 P. A. Surg., Oct. 6, 17.	San Antonio, Tex	Nov. 21,18	Miss.
Cody, H. C., Oct. 6, 17	Asst. Surg., July 22, 13 P. A. Surg., Oct. 6, 17.	New London, Conn.	July 30,18	Me.
Treadway, W. L., Oct. 6, 17	Asst. Surg., July 22, 13 P. A. Surg., Oct. 6, 17.	Washington, D. C	June 15,17	111.
Smlth, Howard F., Dec. 20, 17	Asst. Surg., Sept. 5, 13 P. A. Surg., Dec. 20, 17.	Alexandria, La	Sept. 20,17	Md.
Weldon, Lon O., Dec. 20, 17	Asst. Surg., Sept, 5, 13 P. A. Surg., Dec. 20, 17.	Lawton, Okla	Aug. 1,18	Tex.
Slaughter, W. H., Feb. 19, 18	Asst. Surg., Dec. 2, 13 P. A. Surg., Feb. 19, 18.	Charleston, S. C	Aug. 1,18	Ala.
Townsend, J. G., Feb. 19, 18	Asst. Surg., Dec. 2, 13 P. A. Surg., Feb. 19, 18.	Fort Worth, Tex	Apr. 24,18	Pa.
Jones, Walter M., Feb. 19, 18	Asst. Surg., Dec. 2, 13 P. A. Surg., Feb. 19, 18.	Reedy Island (Del.) Quarantine.	May 22,17	Mo.
Sweency, Alvin R., May 13, 18	Asst. Surg., May 12, 13 P. A. Surg., May 13, 18.	Fayetteville, N. C	Sept. 17,18	La.
Wayson, Newton E., May 13, 18	Asst. Surg., Feb. 24, 14 P. A. Surg., May 13, 18.	Washington, D.C	Sept. 2,15	Md.
Waller, C. E., May 13, 18	Asst. Surg., Feb. 24, 14 P. A. Surg., May 13, 18.	Ralelgh, N. C	Sept. 17,18	Tex.
¹ Hygienic Lab	oratory.	² Malaria.		

¹ Hygienic Laboratory.

Passed assistant surgeons—Continued.

Name, rank, date of present com- mission.	Appointed	Station.	Date of assignment to present station.	Born in-
Faget, F. M., May 13, 18	Asst. Surg., Feb. 24, 14 P. A. Surg., May 13, 18.	Mobile (Ala.) Quarantine.	Aug. 11,17	La.
Linson, J. H., May 13, 18	Asst. Surg., Feb. 24, 14 P. A. Surg., May 13, 18.	Washington, D. C	Sept. 23,18	Nebr.
Akin, C. V., May 13, 18	Asst. Surg., Feb. 24, 14 P. A. Surg., May 13, 18.	Columbia, S. C	June 13,18	Miss.
Miller, K. E., May 13, 18	Asst. Surg., Feb. 24, 14 P. A. Surg., May 13, 18.	Tarboro, N. C	Jan. 30,17	Kans.
Wilson, J. G., May 13, 18	Asst. Surg., Feb. 24, 14 P. A. Surg., May 13, 18.	Washington, D. C	Mar. 28,18	Ohio.
AS	SSISTANT SURGE	EONS (70).		
Ruoff, J. S., July 22, 13	Asst. Surg., July 22, 13	Fort Stanton, N. Mex.	May 7, 14	Miss.
Waring, C. H., Aug. 14, 14	Asst. Surg., Aug. 14, 14	Newport News, Va.	Sept. 9,18	Mo.
Wheeler, G. A., Aug. 14, 14		Spartanburg, S. C	Mar. 13, 16	N. C.
Yarbrough, H. C., Aug. 14, 14	do	Immigration Service, Ellis Island, N. Y.	Aug. 16,18	Ala.
Wynne, R. E., Aug. 14, 14	do	C. G. C. "Onon-daga."	Sept. 23, 18	Miss.
Worley, J. F., Sept. 14, 14		Fort Stanton, N. Mex.	June 25, 18	Kans.
Witte, W. C., Sept. 14, 14		Des Moines, Iowa	Oct. 1,17	Ill.
Cox, Ora H., Sept. 14, 14			Jan. 11,18	Wis.
Lombard, M. S., Sept. 14, 14		Quarantine.	1	Nebr.
Tanner, W. F., Sept. 14, 14		- ,	Jan. 23,17	Ga.
Michel, Carl, Sept. 14, 14			July 25,18	Ill.
Al'en, R. L., Sept. 14, 14 Christian, S. L., Dec. 31, 14			June 15, 17 Feb. 27, 17	Pa.
Stewart, P. M., Dec. 31, 14			· · · · · · · · · · · · · · · · · · ·	La. Ohio.
McDevitt, C. J., Dec. 31, 14				Do.
Spencer, R. R., Dec. 31, 14	do		Nov. 22,15	Va.
Teufel, W. C., Dec. 31, 14	do,,,,,	New Orleans, La.2	Mar. 22,16	Pa.
Sayers, R. R., Dec. 31, 14		Butte, Mont.3	July 5,17	Ind.
Fox, W. F., Apr. 1, 15	Asst. Surg., Apr. 1, 15	Galveston (Tex.) Quarantine.	Mar. 8,18	N. Y.
Williams, L. L., jr., Apr. 1, 15	do	Charleston, S. C	Sept. 13,18	Va.
Prather, D. J., Apr. 1, 15	do	Immigration Service, Ellis Island, N. Y.	June 27,18	Ky.
De Saussure R. L., Apr. 1, 15	Asst. Surg., Aug. 2, 15	Columbia, S. C	Sept. 3,18	S. C.
Lake, Gleason C. Jan. 3, 16		Washington, D. C.4.	Aug. 11,15	Mich.
Bean, Wm. S., jr., Jan. 3, 16	do	Washington, D. C.	Sept. 7,18	s. c.
Anderson, T. B. II., Jan. 3, 16	do	Leavenworth, Kans.	Mar. 5,18	Va.
Spencer, H. A., Jan. 3, 16	do	Pensacola (Fla.) Quarantine.	Oct. 19,16	Pa.
1 Ordered to U. S. Na 2 Epidemic.	vy for duty.	Bureau of mi		

^{*} Epidemic.

⁴ Hygienic laboratory.

Assistant surgeons—Continued.

Wildman, H. V., jr., Jan. 3, 16.	Name, rank, date of present com- intssion.	Appointed—	Station.	Date of assignment to present station.	Born in—
Ernst, Edward C., Jan. 10, 16.	Wildman, H. V., jr., Jan. 3, 16	Asst. Surg., Aug. 2, 15	ice, Ellis Island,	Oct. 4,16	N. Y. 13
Gorman, Peter J., Jan. 10, 16. do. do. Boston, Mass. May S, 18 Reichard, John D., May S, 16. Asst. Surg., May S, 16. Baltimore, Md. Dec. 18, 17 Md. Murrary, Vance B., July 14, 16. do. Dhiladelphia, Pa. Aug. 18, 17 S. Dak Heaton, William, D., July 14, 16. do. Chicago, Ill. Mar. 19, 18 Nebr. Ivey; Robert R., July 14, 16. do. Chicago, Ill. Mar. 19, 18 Nebr. Ivey; Robert R., July 14, 16. do. Chicago, Ill. May 28, 18 Ala. Woods, Edwin O., Aug. 18, 16. do. Evansville, Ind. May 28, 18 Ala. Woods, Edwin O., Aug. 18, 16. do. Evansville, Ind. May 28, 18 Ala. Woods, Edwin O., Aug. 18, 16. do. Evansville, Ind. May 28, 18 Ala. Woods, Edwin O., Aug. 18, 16. do. Evansville, Ind. May 28, 18 Ala. Woods, Edwin O., Aug. 18, 16. do. Evansville, Ind. May 28, 18 Ala. Woods, Edwin O., Aug. 18, 16. do. Evansville, Ind. May 28, 18 Ala. Woods, Edwin O., Aug. 18, 16. do. Evansville, Ind. May 28, 18 Ala. Woods, Edwin O., Aug. 18, 16. do. Limmigration Server ice, Angel Island, Cal. Cal. Arst. Surg., Oct. 20, 16. Immigration Server ice, Angel Island, Cal. Arst. Surg., Oct. 20, 16. Boston, Mass. Sept. 28, 18 Ohio. Spartanburg, S. C. Feb. 27, 17 Do. Fuller, J. K., Jan. 18, 17. do. Newport News, Va. Sept. 10, 18 Cal. Wagenbach, W. F., Jan. 18, 17. do. Newport News, Va. Aug. 26, 18 Mo. Acker, R. B., Jan. 18, 17. do. New Orleans, La. Oct. 8, 18 Mo. Acker, R. B., Jan. 18, 17. Asst. Surg., Jan. 18, 17. New Orleans, La. Oct. 4, 17 Idwa, Acker, R. B., Jan. 18, 17. Asst. Surg., Mar. 20, 17. Florence, Ala. Sept. 6, 18 Md. Mustard, H. S., Apr. 21, 17. do. Doisville, Ky. July 20, 17 Va. Applewhite, J. D., Apr. 21, 17. do. El Paso, Tex. Apr. 14, 17 Kans. Sandidge, R. P., Apr. 21, 17. do. El Paso, Tex. Apr. 4, 18 Can. Sept. 4, 18 Can. Sept. 4, 18 Can. Sept. 4, 18 Can. Sept	Ernst Edward C Jan 10 16	Asst Surg. Jan. 10 16		Nov. 14 17	TII .
Reichard, John D., May 8, 16.				,	
Murray, Vance B., July 14, 16. Smith, Lendon H., July 14, 16. Smith, Lendon H., July 14, 16. Heaton, William, D., July 14, 16. Woods, Edwin O., Aug. 18, 16. Herrison, W. T., Jan. 18, 17. Eskey, Clifford R., Aug. 18, 16. Asst. Surg., Aug. 18, 16. Herrison, W. T., Jan. 18, 17. Asst. Surg., Oct. 20, 16. Dyer, R. E., Jan. 18, 17. Fuller, J. K., Jan. 18, 17. Gedunds, M. C., Jan. 18, 17. Asst. Surg., Oct. 20, 16. Dyer, R. E., Jan. 18, 17. Asst. Surg., Oct. 20, 16. En route En route Oct. 8, 18 Mo. Acker, R. B., Jan. 18, 17. Asst. Surg., Mar. 20, 17. Hart, R. W., Jan. 18, 17. Asst. Surg., Mar. 20, 17. Hurt, R. W., Jan. 18, 17. Asst. Surg., Mar. 20, 17. Hurt, R. W., Jan. 18, 17. Asst. Surg., Mar. 20, 17. Hurt, R. W., Jan. 18, 17. Asst. Surg., Mar. 20, 17. Hurt, R. W., Jan. 18, 17. Asst. Surg., Mar. 20, 17. Hurt, R. W., Jan. 18, 17. Asst. Surg., Mar. 20, 17. Hurt, R. W., Jan. 18, 17. Asst. Surg., Jan. 18, 18, 19. Ark. Ark. Nebr. Ark. Nebr. Ark. Nebr. Ark. Nebr. Ark. Nebr. Applewhite, J. D., Apr. 21, 17. Asst. Surg., Jan. 18, 18. Asst. Surg., Jan. 18, 18. Asst. Surg., Jan. 18, 18. Baston, Mass. Sept. 28, 18 Ala. Naulain, P. J. Nov. 14, 17. Asst. Surg., Jan. 18, 16. Baston, May. 28, 18 Bas					
Smith, Lendon H., July 14, 16 do. Philadelphia, Pa Aug. 18, 17 Heaton, William, D., July 14, 16 do. Chicago, Ill. Mar. 19, 18 Nebr. 19, 19				,	
Heaton, William, D., July 14, 16 do do					
Ivey; Robert R., July 14, 16			-	. ,	
Woods, Edwin O., Aug. 18, 16. Asst. Surg., Aug. 18, 16. Mauila, P. I. Nov. 14, 17. Ark. Eskey, Clifford R., Aug. 18, 16. do. do. July 12, 17. Mebr. Herrison, W. T., Jan. 18, 17. do. do. do. July 12, 17. Nebr. Armstrong, C., Jan. 18, 17. do do. do. do. Sept. 28, 18. Ohio. Dyer, R. E., Jan. 18, 17. do do separtanburg, S. C. Feb. 27, 17. Do. Fuller, J. K., Jan. 18, 17. do mewport News, Va. sept. 10, 18. Oct. 8, 18. Mo. Wagonbach, W. F., Jan. 18, 17. do mewport News, Va. do. Aug. 26, 18. Va. Acker, R. B., Jan. 18, 17. do do do Aug. 26, 18. Mo. Hart, R. W., Jan. 18, 17. do do do 4.17. Ord. Param, Thos., jr., Apr. 21, 17. do do do Mar. 18, 18. S. C. Applewhite, J. D., Apr. 21, 17. do do				,	
Eskey, Clifford R., Aug. 18, 16		1			
Harrison, W. T., Jan. 18, 17. Asst. Surg., Oct. 20, 16. Immigration Service, Angel Island, Cal.				,	
ice, Angel Island, Cal. Asst. Surg., Oct. 20, 16. Boston, Mass Sept. 28, 18 Ohio.				- /	
Armstrong, C., Jan. 18, 17.	Harrison, W. T., Jan. 18, 17	Asst. Surg., Oct. 20, 16	ice, Angel Island,	June 26, 17	kans.
Dyer, R. E., Jan. 18, 17. do Spartanburg, S. C. Feb. 27, 17 Do. Fuller, J. K., Jan. 18, 17. do Newport News, Va. Sept. 10, 18 Cal. Wagenbach, W. F., Jan. 18, 17. do En route Oct. 8, 18 Mo. Edmunds, M. C., Jan. 18, 17. do Newport News, Va. Ang. 26, 18 Va. Acker, R. B., Jan. 18, 17. do New Orleans, La. Oct. 4, 17 Iowa. Hart, R. W., Jan. 18, 17. do On leave Sept. 15, 18 Ohio. Parran, Thos., jr., Apr. 21, 17. do do Mar. 18, 18 S. C. Applewhite, J. D., Apr. 21, 17. do Petersburg, Va. July 20, 17 Miss. Tappan, J. W., Apr. 21, 17. do Louisville, Ky. July 20, 17 Wash Sandidge, R. P., Apr. 21, 17. do Raton, N. Mex. J. July 3, 17 Ala. Gardner, J. S. S., Apr. 21, 17. do Cleveland, Ohio. July 17, 18 Mieh. Mossman, P. D., Apr. 21, 17. do Col. Bear Apr. 4, 18 Can. Settle, H. E.,	Americana C. Ion 19 17	Aget Sung Oat 20 16		Sant 90 10	Obio
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Edmunds, M. C., Jan. 18, 17. do Newport News, Va. Ang. 26, 18 Acker, R. B., Jan. 18, 17. Asst. Surg. Jan. 18, 17. New Orleans, La. Oct. 4, 17 Iowa. Hart, R. W., Jan. 18, 17. do On leave. Sept. 15, 18 Ohio. Parran, Thos., jr., Apr. 21, 17. Asst. Surg., Mar. 20, 17. Florence, Ala. Sept. 6, 18 Md. Mustard, H. S., Apr. 21, 17. do Mar. 18, 18 S. C. Applewhite, J. D., Apr. 21, 17. do Petersburg, Va. July 20, 17 Miss. Sandidge, R. P., Apr. 21, 17. do El Paso, Tex. Apr. 14, 17 Kans. Sandidge, R. P., Apr. 21, 17. do Louisville, Ky. July 20, 17 Williams, R. C., Apr. 21, 17. do Raton, N. Mex. July 3, 17 Ala. Gardner, J. S. S., Apr. 21, 17. do Cleveland, Ohio. July 17, 18 Mich. Mossman, P. D., Apr. 21, 17. do Cleveland, Ohio. July 17, 18 Mich. Settle, H. E., July 9, 17. Asst. Surg., July 9, 17. Washington, D. C. Oct. 5, 18 N. Y. Trlmble, H. E., July 9, 17. do Washington, D. C. Ang. 31, 18 Mo. Giordano, A. A. S., July 24, 17. do Cape Charles (Va.) Aug. 1, 17 Va. Quarantine.					
Acker, R. B., Jan. 18, 17 Asst. Surg. Jan. 18, 17 New Orleans, La. Oct. 4, 17 Iowa, Hart, R. W., Jan. 18, 17 Iowa, Onleave. Sept. 15, 18 Ohio. Parran, Thos., jr., Apr. 21, 17 Asst. Surg., Mar. 20, 17 Florence, Ala. Sept. 6, 18 Md. Mustard, H. S., Apr. 21, 17 do do Mar. 18, 18 S. C. Applewhite, J. D., Apr. 21, 17 do Petersburg, Va. July 20, 17 Miss. Tappan, J. W., Apr. 21, 17 do El Paso, Tex. Apr. 14, 17 Kans. Sandidge, R. P., Apr. 21, 17 do Louisville, Ky. July 20, 17 Va. Williams, R. C., Apr. 21, 17 do Raton, N. Mex. I. July 3, 17 Ala. Gardner, J. S. S., Apr. 21, 17 do Cleveland, Ohio. July 17, 18 Mich. Mossman, P. D., Apr. 21, 17 do C. G. C. Bear Apr. 4, 18 Can. Settle, H. E., July 9, 17 Asst. Surg., July 9, 17 Washington, D. C. Oct. 5, 18 N. Y. Trimble, H. E., July 9, 17 do Washington, D. C. Ang. 31, 18 Mo. Giorda	,			′ ′	1
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Gardner, J. S. S., Apr. 21, 17 do Cleveland, Ohio. July 17, 18 Mich. Mossman, P. D., Apr. 21, 17. do Pensacola, Fla Sept. 9, 18 Ohio. Waugh, R. L., Apr. 21, 17. do C. G. C. Bear Apr. 4, 18 Can. Settle, H. E., July 9, 17. Asst. Surg., July 9, 17. Washington, D. C. Oct. 5, 18 N. Y. Trimble, H. E., July 9, 17. do Washington, D. C. Aug. 31, 18 Mo. Giordano, A. A. S., July 24, 17 Asst. Surg., July 24, 17 New York, N. Y. Aug. 28, 18 Pa. Ziegler, M. V., July 24, 17. do Columbia, S. C. Sept. 9, 18 Md. Faris, J. E., July 24, 17. do Cape Charles (Va.) Aug. 1, 17 Va. Quarantinc. Quarantinc. Quarantinc. Quarantinc. Quarantinc.					
Mossman, P. D., Apr. 21, 17. do. Pensacola, Fla. Sept. 9, 18 Ohlo. Waugh, R. L., Apr. 21, 17. do. C. G. C. Bear. Apr. 4, 18 Can. Settle, H. E., July 9, 17. Asst. Surg., July 9, 17. Washington, D. C. Oct. 5, 18 N. Y. Trlmble, H. E., July 9, 17. do. Washington, D. C. Aug. 31, 18 Mo. Giordano, A. A. S., July 24, 17. Asst. Surg., July 24, 17. New York, N. Y. Aug. 28, 18 Pa. Ziegler, M. V., July 24, 17. do. Columbia, S. C. Sept. 9, 18 Md. Faris, J. E., July 24, 17. do. Cape Charles (Va.) Aug. 1, 17 Va. Quarantinc.		i i			
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Trlmble, H. E., July 9, 17. do Washington, D. C., Aug. 31, 18 Mo. Giordano, A. A. S., July 24, 17. Asst. Surg., July 24, 17. New York, N. Y., Aug. 28, 18 Pa. Ziegler, M. V., July 24, 17. do Columbia, S. C., Sept. 9, 18 Md. Faris, J. E., July 24, 17. do Cape Charles (Va.) Aug. 1, 17 Va. Quarantine.	Waugh, R. L., Apr. 21, 17	do	C. G. C. Bear	Apr. 4,18	Can.
Giordano, A. A. S., July 24, 17. Asst. Surg., July 24, 17. New York, N. Y Aug. 28, 18 Pa. Ziegler, M. V., July 24, 17. do. Columbia, S. C Sept. 9, 18 Md. Faris, J. E., July 24, 17. do. Cape Charles (Va.) Aug. 1, 17 Va. Quarantine.	Settle, H. E., July 9, 17	Asst. Surg., July 9, 17			N.Y.
Ziegler, M. V., July 24, 17 do Columbia, S. C. Sept. 9, 18 Md. Faris, J. E., July 24, 17 do Cape Charles (Va.) Aug. 1, 17 Va. Quarantine. Quarantine.					Mo.
Faris, J. E., July 24, 17. do. Cape Charles (Va.) Aug. 1, 17 Va. Quarantine.	Giordano, A.A.S., July 24, 17	Asst. Surg., July 24, 17			Pa.
Quarantine.	Ziegler, M. V., July 24, 17	do	Columbia, S. C	Sept. 9,18	Md.
Allen, W. C., Oct. 6, 17 Asst. Surg., Oct. 6, 17 Chicago, Ill Oct. 6, 17 N. Y.	Faris, J. E., July 24, 17	do		Aug. 1,17	Va.
	Allen, W. C., Oct. 6, 17	Asst. Surg., Oct. 6, 17	Chicago, Ill	Oct. 6,17	N. Y.
Fullerton, L. A., Oct. 6, 17. do. Seattle, Wash. Oct. 6, 17 Wash.	Fullerton, L. A., Oct. 6, 17	do	Seattle, Wash	Oct. 6,17	Wash
Ward, Hugh D., Mar. 11, 18 Asst. Surg., Mar. 11, 18 Spartanburg, S. C., Mar. 11, 18 N. C.	Ward, Hugh D., Mar. 11, 18	Asst. Surg., Mar. 11, 18	Spartanburg, S. C.	Mar. 11,18	N.C.
Haralson, M. F., Mar. 11, 18. do Washington, D. C. June 7, 18 Miss.	Haralson, M. F., Mar. 11, 18	do	Washington, D. C	June 7,18	Miss.
Mahoney, J. F., Mar. 11, 18do	Mahoney, J. F., Mar. 11, 18	do	Fort Worth, Tex	Mar. 11,18	Wis.
Porter, R. E., July 2, 18 Asst. Surg., July 2, 18 New York, N. Y Aug. 26, 18 Ala.					Ala.
Mountin, J. W., July 2, 18do Waco, Tex July 17, 18 Wis.					Wis.
	Ross, F. B., July 2, 18	do			S. Dak.
Marek, E. H., July 2, 18do	Marek, E. H., July 2, 18	do	New Orleans, (La.)	July 17, 18	Tex.
Quarantine.					
Gibbs, Charles E., Sept. 5, 18 Asst. Surg., Sept. 5, 18 Spartanburg, S. C., Sept. 19, 18 Mo.	Gibbs, Charles F., Sept. 5, 18	Asst. Surg., Sept. 5, 18.		Sept. 19, 18	Mo.
Norment, Richard B., jr., Septdo Louisville, Kydo Md. 5, 18.	Norment, Richard B., jr., Sept.				
Mitchell, Claude W., Sept. 5, 18do		do	New York N Y	Ang. 26 18	Kans
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¹ Bureau of mines car.

COLLABORATING EPIDEMIOLOGISTS (124).

Name.	Station or State.	Date of appointment.
Abercromble, T. F.	Atlanta, Ga	Mar. 29, 1918
Hitchcock, John S.	Boston, Mass	Apr. 1,1918
McCormack, A. T.	Bowling Green, Ky.	•
Green, C. B.	Brunswick, Ga.	,
Dalton, Chas. F.	Burlington, Vt.	
Hayne, James A	Columbia, S. C.	
Freeman, Allen W.	Columbus, Ohio.	
Sumner, Guilford H.	Des Moines, Iowa.	
Black, John T.	Hartford, Conn	
Leathers, W. S.	Jackson, Miss	
Haygood, M. F.	La Grange, Ga.	
Garrison, C. W.	Little Rock, Ark.	
Perry, H. G.	Montgomery, Ala.	
Duke, J. W.	Oklahoma City, Okla	Apr. 1,1918
McCord, M. M.	Rome, Ga	-
Tuttle, Thomas D	Seattle, Wash	Aug. 4,1915
Drake, C. St. Clair	Springfield, Ill	Apr. 1, 1918
Bracken, H. M.	St. Paul, Minn	Jan. 4, 1915
Todd, A. W.	Tifton, Ga	
Crumbine, S. J.	Topeka, Kans.	Feb. 6,1915
Bowen, D. C.	Trenton, N. J.	Nov. 21, 1917
Dowling, Oscar	New Orleans, La	Dec. 18, 1913
Burt, W. E	Alabama,	June 16, 1918
Christopher, Walter N	do	Do.
Dowling, J. D.	do	Do.
Durrett, J. J.	do	Do.
Grote, C. A.	do	Do.
	do	Do.
	do.	Do.
	do	Do.
	North Carolina	Do.
	do	Do.
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	do	Do.
1 c16366, O. G	do	Do.

$Collaborating\ epidemiologists{\rm--Continued}.$

. Name.	Station or State.	Date of appoint- ment.
Fox, L. M	North Carolina	June 16, 1918
Fryer, C. P	do	Do.
Furman, W. H	do	. Do.
Gambill, Ira S	do	Do.
	do	Do.
Gibbs J B	do,	Do.
	do	Do.
· ·	do	Do.
	do	Do.
	do	Do.
·	do	Do.
	do	· Do.
1	do	Do.
	do,	Do.
	do	Do.
	do	Do.
Jones, W. M	do	Do.
Jordan, T. M	do	Do.
Killian, P. B	do	Do.
	do	Do.
Lostin, P. B	do	Do.
Long, E. F	do	Do.
Long, W. T.	do	Do.
	do	Do.
Malone, K. E	do	Do.
Maness, J. M	do	Do.
	do	
	do	June 16, 1918
	do,	Do.
	do	Do.
	do	Do.
	,do,	Do.
	do	Do.
	do	Do.
Mitchiner J. St	do.	Do.
·	do,	· Do.
	do	Do.
	do.	Do.
	do	Do.
· ·	do	Do.
		Do.
	do	Do.
	do.	Do.
·	do	Do.

Collaborating epidemiologists—Continued.

Name.	Station or State.	Date of appoint- ment.
Sloop, E. H	North Carolina	June 16, 1, 1
Smith, C. E	do	Do.
Smith, L. J.	do	Do.
Smith, W. H	do	Do.
Stevens, S. A	do	Do.
Swindell, L. H	do	Do.
Thompson, J. R.	do	Do.
Tilson, H. J.	do	Do.
Truner, H. S.	do	Do.
Turner, J. M	do	Do.
Twitty, J. C	do	Do.
Walker, L. K	do	Do.
Ward, W. H	do	Do.
Warren, A. J.	do	Do.
Warren, J. W	do	Do.
Warren, W. E	do	Do.
	do	· Do.
	do	Do.
,	do	Do.

ACTING ASSISTANT SURGEONS (256).

Mereness, H. E.	Albany, N. Y.	Apr. 1,1880
Snowden, A	Alexandria, Va	June 1,1900
Jimenez, B	Aguadilla, P. R.	June 1,1907
Snoke, J. H	Amoy, China	Apr. 28,1917
Aleman, F.	Arecibo, P. R.	Oct. 1,1916
Bond, E. M	Arroyo, P. R.	Apr. 16, 1918
Campbell, C. C	Ashtabula Harbor, Ohio	Jan. 24, 1917
Tuttle, Jay	Astoria, Oreg	Nov. 30,1902
Richardson, T. L	Baltimore (Md.) Quarantine	Apr. 22,1918
Travers, J. C	do	Do.
Hoak, Warren H	Baltimore, Md	Apr. 23,1917
Mason, W. C.	Bangor, Me	Dec. 13,1883
Herrick, A. W	Bay City, Mich	July 11,1911
Hay, Christopher G	Beaufort (S. C.) Quarantine	Nov. 1,1906
Maxwell, C. S	Beaufort, N.C.	May 1,1917
Henderson, H. E	Bellingham, Wash	Aug. 11,1917
Markley, L. R	do	Oct. 19,1907
Jackson, J. M	Biscayne Bay (Fla.) Quarantine	Jan. 8,1902
McKinnis, C. E	Blaine, Wash	Aug. 11,1913
Matthews, W. M	Boca Grande (Fla.) Quarantine	June 1,1918
Gregory, G. A	Boothbay Harbor, Mc	Jan. 14,1899
Otis, F. N.	Boston, Mass	July 1,1918
Golub, J. J.	Boston, Mass. (Immigration)	Apr. 27,1918
Nute, A. J.	do	Feb. 20,1906
Crawford, F. X	Boston (Mass.) Quarantine	June 1,1915
Looney, E. M.	do	Do.
Fairbanks, G. D	Brownsville, Tex	Nov. 2, 1907
Branham, H. M	Brunswick, Ga	Sept. 19,1907
	Brunswick (Ga.) Quarantine	Mar. 24,1915
Savage, W. L.	Buffalo, N. Y.	Mar. 18,1902

Name.	. Station or State.	Date of appointment.
O'Callaghan, W. K	Buffalo, N. Y.	Nov. 1,1910
Sieherman, Harry	do	May 1,1911
Magee, C. H	Burlington, Iowa	Dec. 30,1913
Barrows, R. E.	Cairo, I	
Bunker, W. H.	Calais, Me.	Sept. 1,1911
Ricc, A. L.	Calexico, Cal.	Dec. 6,1917
Castro-Guticrrez, J. L.	Callao, Peru	June 10,1908
Goldsborough, B. W.	Cambridge, Md	July 26,1899
Watson, D. I.	Cape Fear (N. C.) Quarantine.	Aug. 26, 1917
Mann, W. L.	Cavite, P. I.	June 7, 1916
Turner, J. W.	Cedar Keys (Fla.) Quarautine.	Jan. 8, 1914
Bond, E. M.	Central Aguirre, P. R	Oet. 1,1917
Sams, F. F.	Charleston, S. C.	July 1,1917
Klement, W. W	Cincinnati, Ohio	Oet. 1,1918
Dunbar, G. S.	Cleveland, Ohio.	May 1,1918
Downes, C. E.	Coeburn, Va	May 24, 1915
Council, W. W.	Cordova, Alaska	June 24, 1916
Atkinson, Gordon T.	Crisfield, Md	Dee. 7, 1917
Horsey, J. L.	Cumberland Souud (Fla.) Quarantine.	Jan. 8, 1902
Clark, P. S.	Darien (Ga.) Quarantine	
Orr, W. P.	Delaware Breakwater (Dcl.) Quarantine	•
		Aug. 18, 1917
Ross, H. B.	Del Rio, Tex.	July 9,1909
Skryzcke, S.		July 28, 1918
	do	June 14, 1918
	do	Nov. 13, 1917
Vanneman, A. W.		May 28, 1918
Fahey, E. W.		Oct. 5, 1997
	do	July 29, 1904
Hume, Lea	Eagle Pass, Tex	June 28, 1899
Brooks, J. E.	Eastport, Me.	May 7, 1913
Slamberg, N. L. A. K.	Eastport, Idaho.	May 27, 1998
Warren, J. W	Edentou, N. C.	Aug. 16, 1917
MeNeil, Irving H.	El Paso, Tex	Aug. 1,1918
Walker, H. D.	Elizabeth City, N. C.	Sept. 1,1912
Moorchead, Hugh M	Erie, Pa.	Fcb. 14,1918
Reynolds, H. B.	Escanaba, Mieh	Aug. 9,1897
Foster, S. B.	Eureka, Cal	Feb. 19,1886
Falk, C. C.	Eureka (Cal.) Quarautine	Nov. 1,1908
Neary, B. J.	Evansville, Ind	Oct. 5,1916
Chisholm, J		Oct. 12,1905
Vcve, Juan	Fajardo, P. R.	Oct. 1,1917
Waas, W. T.		Mar. 17, 1900
Campbell, F. McL.	Fort Bragg, Cal.	July 10, 1914
Reid, H. P.	Fort Stanton, N. Mex.	Nov. 12, 1917
Bean, L. C.	Gallipolis, Ohio	May 14, 1892
Sparkman, W. E.,	Georgetown, S. C.	Dec. 16, 1917
Hallett, E. B	Gloueester, Mass	Sept. 29, 1888
Cherry, H. J.		Aug. 20, 1917
Dc Both, E. R.		Mar. 9, 1915
Morse, John F	Guanica, P. R	Oet. 1, 1911
Iden, J. H	Guantanamo, Cuba	May 20, 1916
Coello, Carlos V		
Sheely, C. A.	Gulf (Miss.) Quarantine.	140v. 5, 1917

Name.	Station or State.	Date of appoint-ment.
Wilson, R	Habana, Cuba	July 28, 1912
Flinn, T. W. P.		
	do	
		May 3,1909 Do.
Dodge, W. H.		
		Dec. 1,1916 Oct. 20,1914
Woodall, W. P. Sexton, Leo L.	Hilo, Hawaii.	
Strahan, S.	Hongkong, China	Nov. 1, 1910 Jan. 12, 1918
Sinclair, A. N.	Honolulu, Hawaii.	
James, W. F.		Dec. 30, 1901
Watkins, H. C.	Hoquiam, Wash	June 20,1903
Bates, E. C.		Aug. 11, 1917 Oct. 17, 1910
Brice, J. W.	Humacao, P. R.	Feb. 29, 1904
Carson, S. K	Iloilo, P. I	Mar. 18, 1914
McPeck, James	International Falls, Minn	June 1, 1918
Newbill, W.J.	Irvington, Va	,
Humphreys, E. D		Oct. 28, 1915
Wickliffe, T. F.	Jackson, Ky	Aug. 15, 1913
Pittman, J. H.	Jacksonville, Fla.	Nov. 1,1909
Miller, Oliver J.	do	Apr. 13,1918
Harman, H. F.	Jolo, P. I.	May 8, 1917
Mahone, P. J.	Juneau, Alaska	June 11, 1914
Osmers, W.	Kahului, Maui, Hawaii	Apr. 11, 1911
Prowbridge, E. H.	Kansas City, Mo	Sept. 1, 1918
Story, H. C.	Ketchikan, Alaska	July 26, 1906
Light, S. D. W.	Key West (Fla.) Quarantine	Aug. 13, 1904
Osmers, W.	Kihei, Maui, Hawaii	Apr. 11, 1911
Waterhouse, A. H	Koloa, Kauai, Hawaii.	
Rowles, J. A.	La Crosse, Wis	
Stewart, W. J. S.	La Guaira, Veuezuela	,
Burt, F	Lahaina, Maui, Hawaii	Jan. 1, 1908
Kerr, Thomas A	Lewiston, N. Y.	
Gibson, L. P.	Little Rock, Ark	Oct. 6,1882
Johnston, J. C	London, Ky	Apr. 8,1914
Nelson, F. H	Los Angeles, Cal	Jan. 1,1918
Van Voorhees, G. T	Los Angeles, Cal. (San Pedro)	Dec. 17,1918
Hembree, A. T	Port Los Angeles (Cal.) Quarantine	Aug. 4, 1910
Crane, James F	Louisville, Ky	July 1,1911
Gray, E. George	Ludington, Mich	Jau. 10, 1908
Smith, A. L	Machias, Me	Dec. 1,1909
Bond, B. D.	Mahukona, Hawaii	Dec. 14, 1903
Waterhouse, A. II	Makaweli, Hawaii	Dec. 17, 1907
Abriol, Rufino	Manila, P. I	Mar. 10, 1917
Robinson, H. D.	Manistee, Mich	May 1,1911
Gleason, C. M	Manitowoc, Wis	Feb. 1, 1905
Parker, T. F	Marcus, Wash	Oct. 3, 1907
Harkin, F. McD	Marquette, Mich.	Sept. 14, 1897
White, F. M.	Marshfield, Orcg	Dec. 11, 1917
Ramirez, T. L.		July 20, 1916
Robinson, J. E		Sept. 18, 1911
Hicks, W. R.		June 23, 1900
Reinhard, H. A.	-	July 23, 1918
Mazzaccara, R	Messina, Italy	NOV. 2, 1917

Name.	Station or State.	Date of appointment.
Lancaster, J. F	Mobile (Ala.) Quarantine.	Mar. 13, 1914
Hollmann, H. T	Molokai, Hawaii.	June 20, 1909
Teaby, W. L.	Monterey, Cal.	Nov. 1,1908
Russel, C. K.	Montreal, Canada	Feb. 18, 1909
Mundie, Gordon S	do	Aug. 25, 1914
McCle'lan, W. J.	Morgan City, La	Aug. 18, 1913
Tarbell, B. C	Naco, Ariz	Sept. 21, 1904
Grouard, J.S	Nantucket, Mass	July 1, 1916
Buonocore, E	Naples, Italy	May 17, 1901
Reale, F.	do	Nov. 1,1902
Marr, H.	Nashville, Tenn.	Oct. 2,1900
Watkins, McD	Natchez, Miss	Mar. 2, 1905
Cody, E. F.	New Bedford, Mass.	Mar. 18,1915
Patterson, J. F.	Newbern, N. C.	Apr. 7,1917
Primrose, R. S.	Newbern (N. C.) Quarantine	July 27, 1898
Wright, F. W.	New Haven, Conn	Apr. 29, 1910
Stanton, J. G.		Jan. 27,1896
Scott, J. T.		June 27, 1905
Walther, W. E.		July 1, 1918
Ryan, J. M.		Mar. 26, 1918
Holks, Mark D.		July 11, 1914
Jones, O. E.		Feb. 8,1908
Thompson, W. H.		June 11,1917
Stewart, C. W.		Apr. 1,1912
,	do	Mar. 1,1918
2 0 /	Newport, Vt	Oct. 22,1906
	New York, Immigration Service	Nov. 2,1914
	do.	Apr. 19, 1913
· ·	do.	Aug. 22, 1907
,	do	May 13, 1911
	do	May 15, 1912
	do	June 15, 1918
	do	Dec. 16, 1916
	Niagara Falls, N. Y.	Nov. 1,1909
	do.	
Purdy, H. W		June 7,1918
Neuman, D. S.		May 19,1915
Marston, J. G.	Norfolk, Va.	Dec. 15, 1917
Edwards, R. L		
Earl, F. D		Aug. 2,1908
Stacy, R. L.	6 0	Jan. 8,1917
Kennedy, J. F.		June 7,1916
Beale, Frank S	0 1 /	July 16, 1913
Irwin, A. W.		July 1,1916
Boyd, F.		Sept. 27,1889
Cox, W. A.		Apr. 15,1914
Naulty, C. W., jr		July 26, 1907
Raynor, R. W.		Mar. 7,1914
Harrison, R. H.		Dec. 22, 1917
Ferrer Torres, J.		June 2, 1903
Taylor, W. J.	The state of the s	Oct. 25, 1917
Winter, W. S., jr		
McGovern, C. J.		
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Name.	Statlon or State.	Date of appointment.
Duff, W. J.	Port Huron, Mich.	Aug. 8,1918
Griffith, W	Port Inglis, Fla.	Apr. 1,1916
Somers, A. J.	Portal, N. Dak.	Sept. 26, 1910
Stuart, A. F	Portland, Me	Mar. 18, 1902
Brock, H. H.	do	Mar. 26, 1918
Wheeler, C. H.	Portland, Oreg.	Sept. 15, 1917
Altree, G. H	Port Tampa, Fla	June 15,1894
Seavey, L. T.	Port Townsend (Wash.) Quarantine	Jan. 30, 1900
Birge, W. S.	Provincetown, Mass.	Oet. 1,1917
Lange, H. A.	Providence, R. I.	Feb. 10, 1918
Houghton, M. W	do	July 1,1914
Gimler, H. E	Progreso, Mexico	Apr. 1,1918
Houghton, M. W	Providence, R. I.	July 1,1913
Howell, Park	Pucrto Barrlos, Guatemala	May 23,1918
Sparks, J. J	Puerto Mexico, Mexico.	May 28, 1918
Nadeau, Emile.	Quebee, Canada	May 27, 1909
Page, J. D.	do	June 15,1909
Jones, W. R.	Rlehmond, Va	June 14,1915
Edgerton, G. W	Rio Grande City, Tex.	Apr. 1,1918
Adams, F. B.	Rockland, Me.	Apr. 2,1891
O'Reilly, W. J.	Saginaw, Mich	Mar. 13,1895
Webb, F. L.	St. Georges Sound (Fla.) Quarantine	Aug. 1,1918
Ellis, W. L	St. John, New Brunswick.	Apr. 27,1909
Alford, Neil.	St. Johns River (Fla.) Quarantine	Sept. 18,1909
Kelly, Thomas C	St. Joseph (Fla.) Quarantine	Aug. 1,1917
Barkley, G. C.	St. Albans, Vt.	Feb. 25,1918
Wells, J. A.	St. Andrews, Fla.	Oct. 27,1913
Derbyshire, A. L.	San Diego, Cal	July 1,1916
Peterson, H. D	Sandusky, Ohio	Mar. 25,1918
Drew, A. D.	San Francisco (Cal.) Quarantine	Mar. 22,1906
Rosenbranz, S. V	San Francisco, Cal	June 10,1918
Hlckey, J. P	San Francisco (Cal.) Immigration Service	June 1,1914
del Valle Attiles, P	San Juan, P. R.	May 15,1899
Stoddard, C.S	Santa Barbara, Cal	Sept. 20,1901
Willison, Clayton	Sault Ste. Marie, Mich	Nov. 3,1917
Johnson, G. H	Savannah, Ga	June 19,1917
Righton, H. G	do	Feb. 18,1918
Linley, W. J	Savannah (Ga.) Quarantine.	Jan. 7,1913
Underwood, F. R	Seattle, Wash	May 13,1904
Sloan, J. M	Seward, Alaska	June 12,1916
Ransom, S. A.	Shanghai, China	Sept. 30,1908
Elfers, J. C	Sheboygan, Wis	June 30,1902
Marsh, W. H	Solomons, Md	Apr. 17,1891
Tripp, George A	Southbend, Wash	Mar. 1,1917
Grosso, Patrick P	Stapleton, N. Y.	Apr. 24,1918
Liberson, Frank	do	Mar. 21,1918
Sabsin, Z. I	do	Apr. 4,1918
Carter, Howard	St. Louis, Mo.	July 1,1918
Neece, I. H	do	Do.
Clark, E. S	Sumas, Wash	Sept. 27,1906
Sehnell, W. H	Superior, Wis	Jan. 16,1917
Merritt, C. H.	Sweet Grass, Mont	Dec. 8,1918
Schug, F. J	Tacoma, Wash	Dec. 31,1897

Name.	Station or State.		Date of appointment.	
Blount, B. B.	Tampa Bay (Fla.) Quarantine	Мау	29, 1916	
Goodwin, J. L.	Tazewell, Tenn	July	24,1916	
Valle, C. C.	Tia Juana, Cal	Mar.	1,1912	
Fisher, C. E.	Toledo, Ohio	Aug.	4,1917.	
Clyne, Meade	Tueson, Ariz	July	10,1916	
Hoskins, A. J.	Tuxpam, Mexico	Apr.	1,1918.	
Silvermann, J. A	Valdez, Alaska	Mar.	16, 1918	
Albert, Louis	Van Buren, Me	Sept.	1,1918	
Keith, W. D	Vaneouver, British Columbia	Apr.	12,1918	
Hedrick, J. A.	Vera Cruz, Mexico	Apr.	18, 1918	
Holmes, C. D.	Vietoria, British Columbia	Aug.	1,1915	
Hieks, B. I.	Vieksburg, Miss	Feb.	1,1902	
Worth, E. P.	Vineyard Haven, Mass	Apr.	5, 1917	
Rodman, J. C.	Washington, N. C	July	9,1895	
Young, J. E	Weleh, W. Va	Apr.	4,1918	
Wessel, John C.	Wilmington, N. C	July	19,1916	
Hart, F. J	Winnipeg, Canada	Aug.	7,1918	
Perrin, A. M.	Yarmouth, Nova Seotia.	Jan.	3,1914	
Green, John V	Zamboanga, P. I	May	3,1917	

ACTING ASSISTANT SURGEONS EXTRA-CANTONMENT SANITATION (72).

Ritenour, W. S	Anniston, Ala	Nov.	1,1917
Ahrons, Perey		July	1,1918
Hurt, J. W	do	June	3,1918
Seharnitzky, E. O	Augusta, Ga	Jan.	1,1918
Roberts, Bertrand E	Ayer, Mass	Nov.	21, 1917
Stone, W. C	Baltimore, Md	Jan.	17, 1918
Alexander, Anna L	Charlotte, N. C.	Dec.	1,1917
	do	May	8, 1918
Keiger, James A	do	Dec.	17, 1917
	Chattanooga, Tenn.	Feb.	6, 1918
Jewitt, Russell A	do.	Oct.	13, 1917
Riley, Josephine	Chillicothe, Ohio	Dec.	11, 1917
Adamson, O. D.	·	July	30, 1917
Dawson, Leon E	Des Moines, Iowa	Mar.	21, 1918
Abernathy, W. H.	Florenee, Ala	Apr.	22, 1918
Burt, W. E.	do	July	1,1918
	do	May	4, 1919
	do	1	Do.
Shytles, Henry W. G	Fort Worth, Tex	May	6, 1918
Hampton, Geo. C		June	17, 1918
Butler, C. C.		July	11, 1918
Jones, May F		Feb.	25, 1918
	Houston, Tex	Apr.	16, 1918
Whittenberg, J. I		May	7, 1918
Everhardy, J. L		Nov.	1, 191
	Little Rock, Ark.	June	1, 1918
The state of the s	do	Dec.	1, 191
-	do		11,191
,	do.,.		•
	Louisville, Ky	Nov.	•

Acting assistant surgeons extra-cantonment sanitation—Continued.

Name.	Station or State. Date appo	
Gary, William E	Louisville, Ky	Jan. 1,1918
Harris, Clarence H.	do	May 1,1918
	do	
	do	
	do	
	Macon, Ga	
	Manhattan, Kans	
Adamson, Elizabeth I		
	Muscle Shoals, Ala	
•	Newport News, Va	
	do	
	do	
	Nitro, W. Va	
	do	
	dodo.	
	do	Apr. 2,1918
*	do	May 15, 1918
	do	May 1,1918
*	do	
•	do	Do.
	do	Apr. 23, 1918
	do.	
	do	'
•	do.	
	do	Apr. 2,1918
	do.	June 1,1918
*	do	Do.
•	do.	
	dó.,	
	do.	
	do	
	do	
	do.	June 1,1918
	Pascagoula, Miss	,
•	Petersburg, Va	
	Portsmouth, Va	
	do	
·	Taeoma, Wash.	
•	do	
• 7	Trenton, N. J.	
	Vancouver and Puget Sound	
Kesiker, Laura B.		
	travog & Valerrane en e	. 00. 0,1310

ACTING ASSISTANT SURGEONS SERVING IN CHARGE OF VENEREAL CLINICS (45.)

Name.	Station or State.	Date of appoint-ment.
Baggett, B. H	Columbia, S. C.	July 8, 1918
Barnett, A. M	Louisville, Ky	July 1,1918
Bayne, L. W	Hattiesburg, Miss	Apr. 3, 1918
Booth, C. L	Spartanburg, S. C.	July 16, 1918
Cable, E. E.	Newport News, Va	May 8, 1918
Calmes, H. P.	San Antonio, Tex	Mar. 25, 1918
Cornelius, A. F	do	July 1,1918
Cowper, C. W	Portsmouth, Va	May 22,1918
Davis, T. M	Greenville, S. C.	Aug. 12, 1918
Dudley, David E	Savannah, Ga.	Aug. 20, 1918
Echols, F. S.	Newport News, Va.	Jan. 28, 1918
Edgerton, N. B.	Columbia, S. C.	Feb. 18, 1918
Evans, Albert W	Atlanta, Ga	July 20,1918
Graves, Stuart.	Louisville, Ky	Jan. 1,1918
Green, Bernard L.	Petersburg, Va.	June 15, 1918
Harris, C. H.	Louisville, Ky	May 1,1918
Harris, R. P.	Little Rock, Ark	Dec. 10, 1917
Holloman, S. C.	Alexandria, La	Aug. 25, 1918
Holloway, D. B.	Houston, Tex	June 20, 1918
Hull, Asbury	Augusta, Ga	Mar. 25, 1918
Leader, Richard T	Charlotte, N. C.	Apr. 6,1918
Leonard, Thos. B	Petersburg, Va	July 19, 1918
Makepeace, F. C.	Montgomery, Ala	Nov. 17, 1918
Mann, Gustave.	Houston, Tex	
,	Chattanooga, Tenn	June 3, 1918
Marchbanks, S. S.		Feb. 1,1918
Mills, H. A	Jacksonville, Fla.	July 1, 1918
Moore, M. T.	Greenville, S. C.	Feb. 1,1918
Oates, C. E.	Little Rock, Ark.	Jan. 1, 1918
Payne, Louis E	Macon, Ga	Apr. 13, 1918
Ratcliffe, Eltou A	Lawton, Okla	July 22, 1918
Robinson, I. P	Leavenworth, Kans	July 5, 1918
Rowe, J. F	Waco, Tex	July 25, 1918
Sinders, C. H	Fort Worth, Tex	July 1,1918
Shirk, Geo. W	Newport News, Va	Aug. 1,1918
Kirby-Smith, Lee	Jecksonville, Fla	May 13, 1918
Suggs, S. D.	Montgomery, Ala	Mar. 15, 1918
Thompson, S. R.	Charlotte, N. C	Nov. 1, 1917
Vann, Paul D	Anniston, Ala	Apr. 15, 1918
Weston, Robt. A	Des Moines, Iowa	Jan. 21, 1918
Wilson, F. B	Newport News, Va	July 30, 1918
Wilson, Wm. A	New York, N. Y.	Sept. 4,1918
Woods, C. W.	Chillicothe, Ohio	May 8, 1918
Wood, V. V.	El Paso, Tex	Jan. 26, 1918
Young, W. J.	Louisville, Ky	Feb. 16, 1918
Kiefer, R. A	Houston, Tex	• • • • • • • • • • • • • • • • • • • •

ACTING ASSISTANT SURGEONS WITH STATE HEALTH OFFICERS AS DIRECTORS OF ANTIVENEREAL MEASURES (31.)

Name.	Station or State. Da app	
Ader, Henry F	New Orleans, La	June 1,1918
Blassingame, W. C	Montgomery, Ala. (scientific assistant)	Aug. 1,1918
Bowdoin, Joseph P	Atlanta, Ga	May 10, 1918
Brumfield, Wm. A	Richmond, Va	May 13, 1918
Cliff, H. R	Portland, Oreg	July 5, 1918
Cole, H. N	Columbus, Ohio	May 20, 1918
Davis, J. B	Denver, Colo	Aug. 15, 1918
Driscoll, L. T.	Richmond, Va	July 1,1918
Farnsworth, R. F	Charleston, W. Va	Sept. 1,1918
Feezer, L. W	St. Paul, Minn. (scientific assistant)	May 6, 1918
Garrison, C. W	Litt'e Rock, Ark.	June 20, 1918
Grambling, Robt. E	Atlanta, Ga	Sept. 16, 1918
Hall, H. C.	Austin, Tex	Aug. 15, 1918
Harris, Herbert T	Cheyenne, Wyo	Sept. 1,1918
Helwig, Edwin C	Indianapolis, Ind	May 15, 1918
Hitchcock, H. E	Augusta, Me	July 1, 1918
Jones, C. Hampsen	Baltimore, Md	June 1,1918
Kennedy, E. E.	Denver, Colo.	June 3,1918
Keiger, James A	Raleigh, P. C.	Dec. 17, 1918
Kimball, H. W	Providence, R. I.	July 1,1918
King, William F	Indianapolis, Ind	July 10, 1918
Leathers, W. S.	University, Miss	June 15, 1918
McLaughlin, A. J	Des Moines, Iowa	May 16, 1913
Mackay, J. Hector	Houston, Tex	July 17, 1918
Morgan, Herman	Indianapolis, Ind	Sept. 1, 1918
O'Donnell, F. J.	Helena, Mont. (scientific assistant)	Aug. 20, 1918
Richards, Jas. W	Trenton, N. J	Aug. 2,1918
Shimer, Wm	Indianapolis, Ind	Sept. 1,1918
Enow, H. O.	Jacksonville, Fla	Aug. 12,1918
Swigeor, P. A	Trenton, N. J.	
Weaver, Chas. A	Concord, N. H.	July 1, 1918

PHYSICIANS EMPLOYED TO FURNISH PROFESSIONAL SERVICES TO MEMBERS OF THE UNITED STATES COAST GUARD DURING THE FISCAL YEAR 1919 (79).

[Note.—An asterisk indicates that, in addition to furnishing medical treatment, the physician is authorized to make physical examinations of applicants for service or promotion in the Coast Guard.]

Name.	Address.	Name.	Address
Alexauder, T. B	Scitnate, Mass.	*Ireland, Milton S	Atlantic City, N. J.
Anderson, G. E	North Bend, Oreg.	Joues, Paul	Snow Hill, Md.
Augle, J. B	Ocracoke, N. C.	Jordan, A. B	Marblehead, Ohio.
Armitage, C. W	Harbor Beach, Mich.	King, Geo. W	Charlevoix, Mich.
Ayers, J. H.	Accomac, Va.	Land, Emerson	Virginia Beach, Va.
Bartlett, Chas. W	Marshfield, Mass.	*Lane, John L	Tuckerton, N. J.
Bell, Clarence J	Wellfleet, Mass.	*I.arke, B. G	Rogers, Mich.
Bennet, E. H	Lubec, Me.	Laundagin, J. A	Gardiner, Oreg.
Bennett, W. S	Patchogue, N. Y.	Leach, C. H	Tenants Harbor, Me.
Bennett, R. S	Asbury Park, N. J.	Leep, R. Ÿ	Bandon, Oreg.
Blinks, E. G	Michigan City, Ind.	*Lewis, Edwin R	Westerly, R. I.
Bogán, James H	Mackinae Island, Mich.	*Luce, Chas. A	Amityville, N. Y.
Bouesein, G. F	Detroit Harbor, Wis.	*Marcy, V. M. D	Cape May, N. J.
Buchanan, T. J	Toms River, N. J.	*Marvel, R. J	Orleans, Mass.
Bulluck, Jesse B	Atlantic, N. C.	Miles, Clarence C	Greenport, N. Y.
Burwell, W. M	Chincoteague, Va.	Miller, A. R	Harrisville, Mich.
Cameron, F. E	Grand Marias, Mich.	*Nottingham, C. L	Cape Charles, Va.
Cohen, N. A	Wildwood, N. J.	*Ottaway, John E	Charlotte, N. Y.
Currens, J. R	Two Rivers, Wis.	Paul, Lee W	Ilwaco, Wash.
Cusick, Laurence F	Nahant, Mass.	Peuoyer, F. C	South Haven, Mich.
Dishmaker, D. B	Kewaunee, Wis.	Phillips, J. D	Southwest Harbor, Me
Doyle, C. P	Frankfort, Mich.	Pitts, A. D	Point Arena, Cal.
Edwards, David	East Hampton, N. Y.	Robinson, Rowland R.	Wakefield, R. I.
Egeland, Gustaf R	Sturgeon Bay, Wis.	Royal, Ben F	Morehead City, N. C.
Fletcher, F. W	Freeport, N. Y.	Reed, Walter S	North Long Branch, N.
Fralick, G. W	Maple City, Mich.	Schenck, G. K. W	Far Rockaway, N. Y.
Gardner, Geo. F	Ellisburg, N. Y.	*Sturgis, W. J	Franktown, Va.
Gatling, O. A	Knotts Island, N. C.	Thomas, D	Lorain, Ohio.
Gibson, A. D	Port Lavaca, Tex.	Thompson, Geo. E	Kenosha, Wis.
Griggs, W. T	Poplar Branch, N. C.	Thompson, F. C	East Tawas, Mich.
Hartman, G. J	Muskegon, Oreg.	Thompson, E. Heury	Hampton, N. H.
 Haines, Willets P	Ocean City, N. J.	*Townsend, F. J	Ocean City, Md.
Hawk, W. G	Bay City, Oreg.	Tripp, Geo. A	South Bend, Wash.
Heffenger, A. C	Fortsmouth, N. H.	*Tweedale, Chas. B	Cheboygan, Mich.
Hocker, K. James	Millville, Del.	Vaden, G. M	Townsend, Va.
Hoole, L. C	Eastport, N. Y.	*Way, Eugene	Sea Isle City, N. J.
Hulse, W. A	Bay Shore, N. Y.	Williams, J. A	Jonesport, Me.
Hurd, R. C	Newburyport, Mass.	Winter, W. G	Holland, Mich.
Hurd, H. Willis	Biddeford, Me.	Worthing, Frank B	Chatham, Mass.
Hutton, Thomas J			

CONSULTANTS TO MARINE HOSPITALS.

Portland, Me.

Dr. Owen P. Smith, ear, nose, and throat.

Dr. W. B. MOULTON, oculist.

Dr. A. W. MOULTON, oculist.

Boston, Mass.

Dr. Arthur Ronald Kimpton, 66 Bay State Road, surgery.

Dr. J. Dellinger Barney, 99 Commonwealth Avenue, genito-urinary.

Dr. Mark H. Rogers, 483 Beacon Street, orthopedies.

Dr. CHARLES BRENT SULLIVAN, 520 Beacon Street, nervous and mental.

Dr. James Prince Lewis, 543 Boylston Street, nose, throat, and ear.

Dr. LUCIUS S. CARPENTER, 520 Beaeon Street, dental surgery.

Dr. TOWNSEND WILLIAM THORNDIKE, 20 Newbury Street, diseases of the skin.

Dr. A. W. GEORGE, 43 Bay State Road, roent-genology.

Stapleton, N. Y.

Dr. John M. Keyes, 616 Madison Avenue, New York, surgery.

Dr. Arthur J. Huey, 304 West Eighty-third Street, New York, nose, throat, and ear.

Dr. George Huston Bell, ophthalmology.

Surgeon E. H. MULLAN, United States Immigration Station, Ellis Island, psychiatry.

Dr. M. J. ECHEVERRIA, genito-urinary surgery.

Dr. H. Austin Cossitt, gastroenterology.

Dr. John A. Fordyce, 8 West Seventy-seventh Street, dermatology.

Dr. H. J. Kauffer, Stapleton, N. Y., oral surgery.

Baltimore, Md.

Dr. ALEXANDER D. McConacrie, 805 North Charles Street, eye, ear, nose, and throat.

Dr. A. G. RYTINA, 201 North Charles Street, genito-urinary.

Dr. A. C. Gillis, 914 North Charles Street, uervous system.

Dr. H. K. Fleckenstein, 700 North Howard Street, ophthalmology and otology.

Dr. ALEXIUS McGLANNAN, 114 West Franklin Street, general surgery.

Dr. G. W. MITCHELL, Algonquin Apartments, diseases of nose and throat.

Dr. Albertus Cotton, 1303 Maryland Avenue, orthopedies.

Savannah, Ga.

Dr. St. Julian R. De Caradeuc, 6 Liberty Street, eye, ear, nose, and throat.

Dr. WILLIAM B. CRAWFORD, 14 East Taylor Street, general surgery.

Mobile, Ala.

Dr. P. J. M. Acker, 153 Government Street, surgery.

Dr. John C. O'GWYNN, Van Antwerp Building, eye, ear, nose, and throat.

Buffalo, N. Y.

Consultants.

LANCEY ROCHESTER, internal medicine.

W. H. MARCEY, general surgery.

THOMAS B. CARPENTER, genito-urinary diseases.

A. E. HUBBARD, diseases of the eye.

JAMES W. PUTNAM, nervous and mental diseases. W. Scott Renner, ear, nose, and throat.

GROVER W. WENDE, syphilis and diseases of the skin.

New Orleans, La.

Dr. Roy M. Van Wart, 1126 Maison Blauehe Building, nervous and mental.

Dr. Ernest C. Samuel, Touro Infirmary, roentgenology.

Dr. J. Browne La Rose, Macheca Building, eye, ear, nose, and throat.

Dr. George C. Bolian, 911 Henry Clay Avenue, dentistry.

Evansville, Ind.

Dr. William H. Field.

Chicago, Ill.

Dr. Edwin W. Ryerson, 122 South Michigan Avenue, bone, joint, and other orthopedic diseases.

Dr. WM. M. THOMPSON, 512 Wrightwood Street, general surgery.

Maj. A. J. Ochsner, M. R. C., 2155 Cleveland Avenue, surgery.

Cleveland, Ohio.

Dr. C. W. Wille, 746 Rose Building, surgery.

Dr. George W. Crile, 222 Osborn Building, surgery.

Dr. W. E. Lower, 222 Osborn Building, genitourinary.

Dr. WILLIAM B. CHAMBERLIN, 1021 Prospect Avenue, nose, throat, and ear.

Dr. LEO WOLFENSTEIN, 746 Rose Building, eye.

Dr. Charles W. Stone, 615 Rose Building, brain and nervous.

Dr. Theo. S. Keyser, 422 Osborn Building, brain and uervous.

Dr. HAROLD N. COLE, 2069 East Ninth Street, skin.

Detroit, Mich.

Dr. L. E. GRANT, \$19-823 David Whitney Building, 261-271 Woodward Avenue, eye, ear, nose, and throat.

Buffalo, N. Y.

Dr. DESCUM C. McKENNEY, 1250 Main Street, diseases of the rectum.

San Francisco, Cal.

Dr. JAMES A. BLACK, 200 Post Street, eye, ear, nose, and throat.

Dr. ROBERT L. RICHARDS, Mendoeino State Hospital, Talmage, Cal., psychiatry.

Dr. H. E. Alderson, 240 Stockton Street, dermatology and syphilology.

Dr. Emile Schmoll, City of Paris Building, ehest.

Consultants to marine hospitals-Continued.

Port Townsend, Wash.

Dr. WILLIAM TEEPELL, Seattle, Wash., roentgenology.

Dr. John W. Edwards, Port Townsend, internal medicine.

Dr. C. S. LEEDE, 200-202 Cobb Building, Seattle, Wash., internal medicine.

Dr. Arthur Jordan, Seattle, Wash., 416-417 Cobb Building, skin.

St. Louis, Mo.

Dr. Willard Bartlett, 410 Metropolitan Building, surgery.

St. Louis, Mo.-Continued.

Dr. W. W. Graves, Metropolitan Building, neurology and psychiatry.

Dr. George Ives, pathology.

Dr. Joseph M. Keller, ophthalmology.

Dr. H. EDWARD MILLER, otology, laryngology, and rhinology.

Dr. CHARLES H. NIELSON, internal medicine.

Dr. August T. Gast, dental surgery.

Key West, Fla.

Dr. WILLIAM R. WARREN, 511 Eaton Street, eon-sultant.

CONSULTANTS TO SECOND-CLASS STATIONS.

Providence, R. I.

Dr. JOHN F. McCusker, 382 Broad Street, eye, ear, nose, and throat.

Wilmington, N. C.

Dr. TATE MOORE, ear, nose, and throat.

Dr. J. HARRY HONNET, eye.

Dr. Joseph W. Hooper, surgery.

Galveston, Tex.

Dr. EDWARD RANDALL, internal medicine.

Dr. JAMES E. THOMPSON, surgery.

Dr. SETH M. MORRIS, ophthalmology.

Dr. Walter P. Breath, otology, rhinology, and laryngology.

Dr. Albert O. Singleton, dermatology.

Dr. Marvin L. Graves, neurology and psychiatry.

Laredo, Tex.

Dr. H. Stow GARLICK, Richter Building, eye, ear, nose, and throat.

Seattle, Wash.

Dr. L. BLAKE BALDWIN, Joshua Green Building, skin.

Dr. Allison T. Wanamaker, 817 Summit avenue, eye, ear, nose, and throat.

Dr. U. C. Bates, Leary Building, general surgery. Dr. Will O. Bell, 320 Cobb Building, ophthal-mology.

Portland, Oreg.

Dr. K. A. J. Mac Kenzie, Corbett Building, general surgery.

Dr. J. Allan Gilbert, Selling Building, practice of medicine.

Dr. Ernest F. Tucker, Medical Building, gynecology.

Dr. Gustav H. Douglas, Selling Building, diseases of the skin.

Dr. SHERMAN E. WRIGHT, Corbett Building, eye, ear, nose, and throat.

CONSULTANTS FOR THIRD-CLASS STATIONS.

La Crosse, Wis.

Dr. Charles M. Cody, La Crosse, Wis., dental Dr. Frederick A. Douglass, La Crosse, Wls., surgery.

INTERNES (15).

Name.	Statlon.		of ap-
	Baltimore, Md		10,1918
•	do	July	6,1917
Cranz, Alvin H	Boston, Mass	Apr.	27,1918
Anderson, Clarenee E	Cairo, Ill	May	26,1918
Anderson, Victor J	Chicago, Ill	May	2,1918
Croutch, Benjamin F	do	July	1,1918
Dembrow, W. L	Cleveland, Ohio.	D	0.
Austin, Will. T	Memphis, Tenn.	May	9,1918
Stacy, Archie J	New Orleans, La	July	1,1918
Buckholtz, Maurice	New York, N. Y.	June	24,1918
Matusoff, Irving	do	Λpr.	26,1918
Press, Benjamin	do	May	6,1918
Weinberg, Harold M	do	May	1,1918
Spear, J. L	San Franciseo, Cal	July	1,1918
Thompson, Harry D	do	r	0.

PHARMACISTS, FIRST-CLASS (31).

Name.	Date of original appointment.	Station.	Pate of assignment to present station.	Born in—
Galan Hanna	A 10 1070	Wilmington N. C.	A 10 1010	Sweden.
Gahn, Henry	Apr. 10, 1878 Dec. 6, 1878	Wilmington, N. C.	Aug. 19, 1918 Feb. 15, 1918	Sweden.
Roehrig, A. M Maguire, E. S	July 16, 1883	Savannah, Ga	Sept. 7,1918	Md.
O'Gorman, T. V	Dec. 12,1887	Port Townsend, Wash	June 4, 1918	Ireland.
Brown, F. L.	Mar. 2,1888	Philadelphia, Pa	May 31, 1917	Pa.
Goodman, F. S	do	Louisville, Ky	Oct. 25, 1918	Md.
Miller, Charles	May 13,1889	Key West, Fla.	Feb 13,1914	Germany.
Thurston, E. J	Nov. 26, 1889	New Orleans (La.) Quarantine	July 14,1917	Ky.
Stearns, W. L	Mar. 1,1892	Buffalo, N. Y	Feb. 15, 1918	Mass.
La Grange, J. V	May 19, 1893	Washington, D. C	Apr. 18, 1915	Ind.
Rogers, Edward	Oct. 29, 1895	Boston, Mass	Mar. 5,1918	Canada.
Herty, F. J.	Dec. 23, 1895	Cincinnati, Ohio	Nov. 30, 1917	Ga.
Scott, E. B.	Jan. 29, 1896	Washington, D. C.	Aug. 31, 1915	Va.
Slough, Charles	Feb. 12,1896	Mobile, Ala	Dec. 31,1917	Ohio.
Holsendorf, B. E	June 29, 1897	Philadelphia, Pa.	Nov. 28, 1917	Va.
Gibson, Frank L	June 10,1898	Washington, D. C.	Nov. 2,1916	Ohio.
Troxler, R. F	Mar. 4,1899	San Francisco, Cal	Apr. 19,1916	Ky.
Southard, Frank A	Dec. 30, 1898	San Francisco (Cal.) Quarantine	Nov. 30, 1917	Ind.
Comfort, N. C.	Feb. 4, 1899	Manila, P. I.	Feb. 7, 1916	Md.
Holt, E. M.	Feb. 24,1900	Washington, D. C.	Feb. 15, 1918	N. C.
Morris, G. A.	Aug. 15, 1900	Evansville, Ind.	Nov. 18, 1916	Mich.
Spangler, L.C	May 27, 1901	New York, N. Y.	Feb. 15, 1918	Pa.
Stier, C.	Apr. 23, 1902	Baltimore, Md	Oct. 4,1916	Kans.
Carlton, Charles G	Dec. 30,1898	Chicago, Ill.	Dec. 31,1917	Md.
Ryder, Louis W	Jan. 6,1898	Lexington, Ky.	Dec. 31, 1917	Conn.
Iltis, G. W	Apr. 16,1900	Memphis, Tenn	Nov. 2,1915	Minn.
Van Pess, G. I., jr		Honolulu, Hawaii	Sept. 11, 1914	Ill.
Bierman, C. H	, - ,	Portland, Me	May 17, 1916	N. Y.
Bell, J. M	1	Ncriolk, Va.	Jan. 30, 1918	Minn.
Sterns, C.O		Washington, D. C. ¹	Sept. 23, 1917	Ohio.
Keen, W. H.		New Orleans, La.	Sept. 15, 1916	Va.
			,	
	PHARM	ACISTS, SECOND-CLASS (l 5).	
Hanley C. F.	0.4 00 1000	Dead Terror and Miles	35 F 1010	Tirio
Hepler, G. K	1	Port Townsend, Wash		Wis.
Megaw, H	- •	Washington (D. C.) Purveying Depot.		Md.
Ott, C. R	Aug3, 1907	Detroit, Mich		Ohio.
Stump, F. A	Jan. 20, 1908	Cleveland, Ohio		Pa.
Smith, Luther G	Sept. 5,1908	Spartanburg, S. C.		Tex.
Wolfe, J. A	July 14, 1909	Pittsburgh, Pa.		Md.
Berkowitz, M. E	Apr. 23, 1910	San Juan, P. R.		N.Y.
Cannon, C. C	July 6, 1910	Washington, D. C.	1	S. C.
Knouse, Ralph E		Galveston, Tex		Pa. Ind.
Ritter, Clyde Parker, Claude H	- ,	St. Louis, Mo	1	Minn.
		Cape Charles (Va.) Quarantine		N. J.
Beucler, W. G Kinsey, R. D	1	Pittsburgh, Pa New York, N. Y		D. C.
Gleason, David J		Galveston (Tex.) Quarantine		Mass.
Hayes, John H	do	Boston (Mass.) Quarantine		N. Y.
majos, solul II		Doswii (mass.) Qualantine	4, 1910	74. 1.

¹ Hygienic Laboratory.

PHARMACISTS, THIRD-CLASS (3).

Name.	Date of original appointment.	Station.	Date of assignment to present station.	Born in—
Jones, Paul C	Apr. 18, 1917	Vineyard Haven, Mass	Sept. 27, 1917	Mass. Md. N. Y.

PILOTS (18).

Name.	Date of appointment.	Steamer, barge, or launch.	Station.
Stevens, R. L	June 1, 1910	Petrel	Portland, Me.
Safrino, M	June 1,1915	Vigilant	Boston, Mass.
White, William	July 29, 1918	Murray	Cape Charles Quarantine.
Helm, George T	June 19, 1917	Neptune	Reedy Island Quarantine.
Frautzeu, O	Jau. 15, 1900	Hermes	Gulf Quarantine.
Schlitigg, L	Mar. 19, 1907	Zeta	Mobile Quarantine.
Crombie, R	Nov. 1,1910	Riehardson, Felicien	New Orleans Quarantine.
Olson, Tennes	May 23, 1912	Caseade	Port Townsend Quarantine.
Haggblom, J. E	July 1, 1913	Hulda	Columbia River Quarantine.
Schulz, A. H	Nov. 6, 1905	Argonaut, Sternberg	San Francisco Quarantine.
Werner, John	Apr. 9, 1917	Albatross	Do.
Watkins, J. A	Apr. 1,1900	Penguin	San Diego Quarantine.
Loneke, Frank L	Feb. 15, 1916	Pelican	Honolulu, Hawaii.
Gabriel, A	July 3, 1910	Zapote	Manila, P. I.
Ariola, D	Nov. 1, 1903	Sanidad	Cebu, P. I.
Riera, Wm	Dec. 1, 1907	Osprey	Pensacola Quarantine.
Shaw, Artie D	July 1, 1917	Scaway	Galveston Quarantine.
Genolaya, B	. ,	Mariveles	Iloilo, P. I.

MARINE ENGINEERS (16).

Name.	Date of appointment.	Steamer, barge, or launeh.	Station.
Bryant, Wallace C	Mar. 1,1918	Petrel.	Portland, Me.
Buckman, A. W	June 1,1915	Vigilant	Boston, Mass.
Brown, E. A	Sept. 1,1917	Neptune	Reedy Island Quarantine.
Ford, H. P	Mar. 30,1917	Plover	Cape Charles Quarantine.
Simpson, W. B	July 23,1918	Osprey	Pensacola Quarantine.
Borges, J. C	Apr. 1,1907	Riehardson	New Orleans Quarantine.
Buras, F	Apr. 9,1907	Felieien	Do.
Cable, John A	Mar. 1,1918	Cascade, Wightman	Port Townsend Quarantine.
Thompson, E. M	May 18,1907	Hulda	Columbia River Quarantine.
Krohn, F		Argonaut	San Francisco Quarantine.
Taylor, H. S.	Apr. 22,1917	Penguin	San Diego Quarantine.
Davila, F	Dec. 5,1907	Long	San Juan, P. R.
Carls, J	May 1,1901	Zapote	Manila, P. I.
Lueero, Pedro	May 1,1909	Mariveles	Iloilo, P. I.
Secedon, S	July 19,1913	Sanidad	Cebu, P. I.
Stein, Gus T	June 1,1918	Curlew	Savannah Quarantine.

HYGIENIC LABORATORY, WASHINGTON, D. C. Twenty-fifth and E Streets NW.

Director, Surg. GEORGE W. McCOY.

Assistant Director, Passed Asst. Surg. H. E. HASSELTINE

Pharmacist C. O. STERNS.

Pharmacist C. C. CANNON.

Artist LEONARD H. WILDER.

Division of Pathology and Bacteriology.

Chief of Division, Surg. GEORGE W. McCOY.

Passed Asst. Surg. H. E. HASSELTINE.

Passed Asst. Surg. James P. Leake.

Passed Asst. Surg. MATHER H. NEILL.

Passed Asst. Surg. NEWTON E. WAYSON.

Asst. Surg. GLEASON C. LAKE.

Sanitary Bacteriologist Hugh B. Corbitt.

Sanitary Bacteriologist IDA A. BENGSTON.

Sanitary Bacteriologist ALICE C. EVANS.

Sanitary Bacteriologist C. T. BUTTERFIELD.

Sanitary Bacteriologist ARTHUR LEDERER.

Sanitary Bacteriologist R. C. SALTER.

Bacteriologist CLARA E. TAFT.

Special Expert R. E. BUCHANAN.

Bacteriological Technician WILLIAM LINDGREN.

Division of Zoology.

Chief of Division, Prof. CH. WARDELL STILES. Surg. JOSEPH GOLDBERGER.

Technical Assistant Walter D. Cannon. Laboratory Aid K. DOROTHY WRIGHT.

Division of Pharmacology.

Chief of Division, Prof. CARL VOEGILIN.

Technical Assistant Atherton Seidell.

Technical Assistant A. G. Du Mez.

Technical Assistant George B. ROTH.

Organic Chemist Chester N. Myers.

Physiologist Walter L. Mendenhall.

Pathological Physiologist Charles W. Hooper.

Physiological Chemist James M. Johnson.

Pharmacologist M. I. SMITH.

Special Expert D. E. Jackson.

Special Expert George F. White.

Division of Chemistry.

Chief of Division, Prof. EARLE B. PHELPS.

Sanitary Engineer Albert F. Stevenson.

Sanitary Engineer H. W. STREETER.

Physiological Chemist Elias Elvove.

Technical Assistant HYMAN L. SHOUB.

Assistant Chemist Elbridge L. Casselman.

Assistant Chemist Joseph K. Marcus.

Assistant in Chemistry OLIVER H. SCHUNK.

Assistant in Chemistry Charles G. Remsburg.

Assistant in Chemistry ROBERT C. GOOCH.

Library.

Detailed Feb. 29, 1916.

Technical Assistant MURRAY G. MOTTER.

ADVISORY BOARD FOR THE HYGIENIC LABORATORY.

Name.	Rank or title.	Duration of appointment.
Whitmore, Eugene R.	Lieut. Col., Medical Corps, U. S. Army	Detailed Aug. 4, 1914.
Stitt, E. R	Rear Admiral, U. S. Navy	Detailed Mar. 5, 1912.
Mohler, John R	Chief, Bureau of Animal Industry, Department of Agriculture.	
Sedgwick, Wm. T	Professor biólogy, Massachusetts Institute Technology.	Five years from July 1, 1914
Vaughan, Victor C	Dean, medical department, University of Michigan.	Five years from July 1, 1915
Flexner, Simon	The Rockefeller Institute for Medical Research, New York.	Four years from July 1, 1917
Welch, Wm. H	Professor pathology, Johns Hopkins University	Five years from July 1, 1917
Ravenel, M. P	Professor of bacteriology and preventive medicine, University of Missouri.	Four years from July 19, 1914
·	CONSULTING ENTOMOLOGIST	
Howard, Leland O	Entomologist and Chief, Bureau of Entomology, Department of Agriculture.	Appointed Sept. 24, 1903.
,	CONSULTING ALIENIST.	

Superintendent, St. Elizabeths Hospital.....

84090-18---3

White, William A....

PUBLIC HEALTH LABORATORIES.

NEW YORK, N. Y.

Passed Asst. Surg. C. W. Chapin, in charge.

PITTSBURGH, PA.

Marine Hospital.

Passed Asst. Surg. A. J. LANZA, in charge.

CINCINNATI, OHIO.

Third and Kilgour Streets.

Surg. W. H. FROST, in charge.

CHICAGO, ILL.

Marine Hospitai.

Surg. J. O. Cobb, in charge. Sanitary Engineer H. P. Letton.

ST. LOUIS, MO.

Marine Hospital.

Surg. L. P. H. BAHRENBURG, in charge.

SAVANNAH, GA.

Marine Hospital.

Passed Asst. Surg. R. H. HETERICK, in charge.

NEW ORLEANS, LA.

Marine Hospital.

Asst. Surg. Gen. H. R. CARTER, in charge.

163 Dryades Street (Plague).

Asst. Surg. W. C. TEUFEL, in charge.

FORT STANTON, N. MEX.

Surg. F. H. McKeon, in charge.

SEATTLE, WASH.

No. 416 Central Building.

Surg. B. J. LLOYD, in charge.

SAN FRANCISCO, CAL.

Army and De Haro Streets (Plague).

Surg. W. C. BILLINGS, in charge.

HONOLULU, HAWAII.

Surg. F. E. TROTTER, in charge.

LEPROSY INVESTIGATION STATION, MOLOKAI, HAWAII.

Acting Asst. Surg. H. T. HOLLMANN (in temporary charge).

PLAGUE ERADICATIVE MEASURES.

LOUISIANA.

Asst. Surg. W. C. TEUFEL, in charge.

Officer in charge of districts.

Acting Asst. Surg. M. D. Hollis.

CALIFORNIA.

Surg. W. C. Billings, in charge.

WASHINGTON.

Surg. B. J. LLOYD, in charge.

INTERSTATE SANITARY DISTRICTS.

Middle Atlantic.

New York City, N. Y.

Surg. C. H. LAVINDER, in charge.

South Atlantic.

Savannah, Ga.

Passed Asst. Surg. R. H. HETERICK, in charge.

Great Lakes (including interstate sanitary laboratory car Wyman).

Chicago, Ill.

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Passed Asst. Surg. LISTON PAINE.

¹ The nearest railroad station to Fort Stanton is Capitan, N. Mex., reached by a branch line connecting with the El Paso & Southwestern division of the Rock Island System at Carrizozo, N. Mex. Passengers from southern, southwestern, and Pacific coast points should take the Southern Pacific route and change at El Paso, Tex., for Carrizozo, where change is made for Capitan. Passengers from north and northeastern points should take the Rock Island route and change at Carrizozo for Capitan.

Trains leave Carrizozo for Capitan only on Tuesdays and Fridays of each week at 6 a.m., and all persons going to Fort Stanton will be met by a conveyance from the station, which meets all trains arriving at Capitan.

CLASS III.

ACTING ASSISTANT SURGEONS.

Albany, N. Y .- H. E. MERENESS. Ashtabula, Ohio.—C. C. CAMPBELL. Astoria, Oreg.-JAY TUTTLE. Bangor, Me.-W. C. MASON. Bay City, Mich.—A. W. HERRICK. Beaufort, N. C .- C. S. MAXWELL. Bellingham, Wash.-H. E. HENDERSON. Boothbay Harbor, Me.-G. A. GREGORY. Brunswick, Ga.-H. M. BRANHAM. Burlington, Iowa.—CHAS. H. MAGEE. Cairo, Ill.—Roy E. Barrows. Cambridge, Md.—B. W. GOLDSBOROUGH. Cincinnati, Ohio.-W. W. KLEMENT. Cordova, Alaska.-W. W. COUNCIL. Crisfield, Md.-G. T. ATKINSON. Duluth, Minn.—E. W. FAHEY. Edenton, N. C .- J. W. WARREN. Eastport, Me.-J. E. Brooks. Elizabeth City, N. C.—H. D. WALKER. Erie, Pa.-H. M. MOOREHEAD. Escanaba, Mich.-H. B. REYNOLDS. Eureka, Cal.—S. B. FOSTER. Fernandina, Fla.-W. T. WAAS. Gallipolis, Ohio.-L. C. BEAN. Georgetown, S. C .- W. E. SPARKMAN. Gloucester, Mass.—E. B. HALLETT. Grand Haven, Mich.-H. J. CHERRY. Green Bay, Wis .- E. R. DE BOTH. Gulfport, Miss .- C. A. SHEELEY. Hancock, Mich .- W. H. Dodge. Hoquiam, Wash .- H. C. WATKINS. Irvington, Va.-W. J. NEWBILL. Jacksonville, Fla.-O. J. MILLER. Juneau, Alaska.-P. J. MAHONE. Kansas City, Mo .- E. H. TROWBRIDGE. Ketchikan, Alaska.-H. C. Story. La Crosse, Wis.—J. A. Rowles. Lewes, Dcl.-W. P. ORR. Little Rock, Ark.—L. P. GIBSON. Los Angeles, Cal.-F. H. NELSON.

ACTING ASSISTANT SURGEONS—continued.

Machias, Me.—A. L. SMITH. Manistee, Mich.-H. D. Robinson. Manltowoc, Wis.-C. M. GLEASON. Marquette, Mich .- F. McD. HARKIN. Marshfield, Oreg.-F. M. WHITE. Menominee, Mich.-W. R. Hicks. Nantucket, Mass.-J. S. GROUARD. Nanhville, Tenn.-H. MARR. Natchez, Miss.-McD. Watkins. New Bedford, Mass.—E. F. Cody. Newbern, N. C.-J. F. PATTERSON. New Haven, Conn.-F. W. WRIGHT. New London, Conn.-J. G. STANTON. Newport, Ark.-O. E. Jones. Newport, Oreg.-W. H. THOMPSON. Newport, R. I .- C. W. STEWART. Nome, Alaska.—Daniel S. Neuman. Ogdensburg, N. Y .- F. D. EARL. Oswego, N. Y .- A. W. IRWIN. Paducah, Ky.-F. BOYD. Perth Amboy, N. J .- C. W. NAULTY. Jr. Ponce, P. R .- J. FERRER TORRES. Port Angeles, Wash.-W. J. TAYLOR. Port Arthur, Tex.-W. S. WINTER, Jr. Port Huron, Mich .- W. J. DUFF. Port Tampa, Fla.-G. H. ALTREE. Richmond, Va.-W. R. Jones. Rockland, Me.-F. B. ADAMS. Saginaw, Mich.-W. J. O'REILLY. San Diego, Cal.—A. L. DERBYSHIRE. Sandusky, Ohio.-H. D. PETERSON. Sault Ste. Marie, Mich.-C. WILLISON. Seward, Alaska.-John M. Sloan. Sheboygan, Wis.-J. C. ELFERS. Solomons, Md.-W. H. MARSH. Superior, Wis.-WM. H. SCHNELL. Tacoma, Wash.-F. J. Schug. Toledo, Ohio.—C. E. FISHER. Valdez, Alaska.—J. A. SILVERMAN. Vicksburg, Miss.—B. I. HICKS. Washington, N. C .- J. C. RODMAN.

CLASS IV.

Apalachicola, Fla.—Deputy collector of customs.

Ashland, Wis.—Deputy collector of customs.

Barnstable, Mass.—Deputy collector of customs.

Bath, Me.—Deputy collector of customs.

Beaufort, S. C.—Deputy collector of customs.

Bridgeport, Conn.—Collector of customs.

Castine, Me.—Deputy collector of customs.

Cedar Keys, Fla.—Acting Asst. Surg. J. W. TURNER.

Chattanooga, Tenn.—Deputy collector of customs.

Ludington, Mich.—E. GEORGE GRAY.

toms.

Ellsworth, Me.—Deputy collector of customs.

Hartford, Conn.—Deputy collector of customs.

Portsmouth, N. H.—Deputy collector of customs.

Provincetown, Mass.—Acting Asst. Surg. W. S.

BIRGE.

Recyclife, Wa.—Deputy collector of customs.

Reedville, Va.—Deputy collector of customs.

St. Paul, Minn.—Deputy collector of customs.

Salem, Mass.—Deputy collector of customs.

Unalaska, Alaska.—Deputy collector of customs.

QUARANTINE STATIONS.

Eastport (Me.) Quarantine.

Acting Asst. Surg. J. E. BROOKS, in charge.

Portland (Me.) Quarantine.

Surg. E. K. SPRAGUE, in charge.

Boston (Mass.) Quarantine.

(Post-office address, Gallops Island, Mass.)

Surg. D. H. Currie, in charge. Acting Asst. Surg. F. X. Crawford. Acting Asst. Surg. E. M. Looney. Pharmacist John H. Hayes.

Quarantine stations—Continued.

Providence (R. I.) Quarantine.

Acting Asst. Surg. M. W. HOUGHTON, in charge.

Perth Amboy (N. J.) Quarantine.

Acting Asst. Surg. C. W. Naulty, Jr., in charge.

Reedy Island (Del.) Quarantine.

(Post-office address, Port Penn, Del.; telegraphic address, Reedy Island, Del.)

Passed Asst. Surg. J. R. HURLEY, in charge. Asst. Surg. W. M. Jones.

Deiaware Breakwater (Del.) Quarantine.

(Station opposite Delaware Breakwater, post-office and telegraphic address, Quarantine, Lewes, Del.)

Acting Asst. Surg. W. P. ORR, in charge.

Alexandria (Va.) Quarantine.

Acting Asst. Surg. A. Snowden, in charge.

Cape Charles (Va.) Quarantine.

(Boarding and inspection station, Fort Monroe, Va.: hospital and detention barracks, Fishermans Island, Va.; post-office and telegraphic address, Quarantine, Fort Monroe, Va.)

Surg. H. McG. Robertson, in charge.

Asst. Surg. J. E. FARIS.

Pharmacist C. H. PARKER.

Washington (N. C.) Quarantine.

Acting Asst. Surg. J. C. Rodman, in charge. Newbern (N. C.) Quarantine.

Acting Asst. Surg. R. S. Primrose, in charge.

Cape Fcar (N. C.) Quarantine.

(Post-office address, Southport, N. C.) Acting Asst. Surg. D. I. Watson, in charge.

Charleston (S. C.) Quarantine.

Surg. H. M. MANNING, in charge.

Georgetown (S. C.) Quarantine.

Acting Asst. Surg. W. E. SPARKMAN, in charge.

Beaufort (S. C.) Quarantine.

(Post-office address, Chisolm, S. C.) Acting Asst. Surg. C. G. HAY, in charge.

Port Royai (S. C.) Quarantine.

(Post-office address, Chisolm, S. C.) Acting Asst. Surg. C. G. HAY, in charge.

Savannah (Ga.) Quarantine.

Acting Asst. Surg. W. J. LINLEY, in charge.

Darien (Ga.) Quarantine.

Acting Asst. Surg. P. S. CLARK, in charge.

Brunswick (Ga.) Quarantine.

Acting Asst. Surg. R. E. L. Burford, in charge.

Cumberland Sound (Fla.) Quarantine.

(Post-office and telegraphic address, Fernandina, Fla.)

Acting Asst. Surg. J. L. Horsey, in charge.

St. Johns River (Fia.) Quarantine.

(Post-office and telegraphic address, Mayport, Fla.) Acting Asst. Surg. NEIL ALFORD, in charge.

Blscayne Bay (Fia.) Quarantine.

(Post-office and telegraphic address, Miami, Fla.) Acting Asst. Surg. J. M. Jackson, in charge.

Key West (Fla.) Quarantine.

Acting Asst. Surg. S. D. W. LIGHT, in charge.

Bocagrande (Fla.) Quarantinc.

(Post-office address, South Bocagrande, Fla.; telegraphic address, Arcadia, Fla.)

Acting Asst. Surg. W. M. MATTHEWS, in charge.

Tampa Bay (Fla.) Quarantine.

(Post-office address, Fort de Soto, Fla.; telegraphic address, Palmetto, Fla.)

Acting Asst. Surg. B. B. BLOUNT, in charge.

St. Andrew (Fla.) Quarantine.

Acting Asst. Surg. J. A. Wells, in charge.

St. Joseph (Fla.) Quarantine.

(Post-office address, Port St. Joe, Fla.) Acting Asst. Surg. Thomas C. Kelly, in charge.

Port Ingils (Fla.) Quarantine.

(Post-office address, Dunnellon, Fla.) Acting Asst. Surg. W. GRIFFITH, in charge.

Cedar Keys (Fla.) Quarantine.

Acting Asst. Surg. J. W. Turner, in charge.

St. Georges Sound (Fia.) Quarantine.

(Post-office and telegraphic address, Carrabelle, Fla.)

Acting Asst. Surg. F. L. Webb, in charge.

Pensacola (Fia.) Quarantine.

Asst. Surg. H. A. SPENCER, in charge.

Mobile Quarantine, Fort Morgan, Ala.

Asst. Surg. F. M. FAGET, in charge.

Acting Asst. Surg. J. F. LANCASTER.

Gulf (Miss.) Quarantine.

(Station at Ship Island, Miss.: post-office and telegraphic address, Gulfport, Miss.)

Acting Asst. Surg. C. A. Sheeley, in charge.

Pascagoula (Miss.) Quarantine.

Acting Asst. Surg. W. A. Cox, in charge.

New Orleans Quarantine, Quarantine, La.

Passed Asst. Surg. C. M. FAUNTLEROY, in charge. Asst. Surg. E. H. MAREK.

Pharmacist E. J. THURSTON.

Quarantine stations—Continued.

Galveston (Tex.) Quarantine.

Surg. R. L. WILSON, in charge. Pharmacist D. J. GLEASON.

Laredo (Tex.) Quarantine.

Passed Asst. Surg. R. M. GRIMM, in charge.

Eagle Pass (Tex.) Quarantine.

Asst. Surg. LEA HUME, in charge.

El Paso (Tex.) Quarantine.

Asst. Surg. J. W. TAPPAN, in charge.

San Diego (Cal.) Quarantine.

(Post-office address, Point Loma, Cal.)

Senior Surg. A. H. GLENNAN, in charge.

San Pedro (Cal.) Quarantine.

G. T. VAN VOORHEES, in charge.

Redondo (Cal.) Quarantine.

Acting Asst. Surg. A. T. HEMBREE, in charge.

Santa Barbara (Cal.) Quarantine.

Acting Asst. Surg. C. S. STODDARD, in charge.

Port San Luis (Cal.) Quarantine.

Acting Asst. Surg. C. J. McGovern (San Luis Obispo, Cal.), in charge.

Monterey (Cal.) Quarantine.

Acting Asst. Surg. W. L. TEABY, in charge.

San Francisco (Cal.) Quarantine.

(Station at Angel Island, San Francisco Bay, Cal.; post-office and telegraphic address, Angel Island, Cal.)

Surg. W. A. Korn, in charge. Asst. Surg. C. J. McDeviit. Asst. Surg. M. S. Lombard. Acting Asst. Surg. A. D. Drew. Pharmacist F. A. Southard.

Fort Bragg (Cal.) Quarantine.

Acting Asst. Surg. F. McL. Campbell, in charge.

Eureka (Cal.) Quarantine.

Acting Ast. Surg. C. C. FALK, in charge.

Columbia River (Oreg.) Quarantine and substations.

(Post-office and telegraphic address, Astoria, Oreg.) Acting Asst. Surg. JAY TUTTLE, in charge.

Newport (Oreg.) Quarantine.

Acting Asst. Surg. W. H. THOMPSON, in charge.

Coos Bay (Oreg.) Quarantine:

Acting Asst. Surg. R. L. EDWARDS (North Bend, Ore.), in charge.

Port Townsend (Wash.) Quarantine and supplemental stations.

(Boarding and inspection station, Port Townsend, Wash.; hospital and disinfecting station, Diamond Point, Wash.)

Passed Asst. Surg. B. H. Earle, in charge. Acting Asst. Surg. L. T. Seavey.

Port Angeles (Wash.) Quarantine.

Acting Asst. Surg. W. J. TAYLOR, in charge.

INSULAR QUARANTINE STATIONS.

HAWAII.

Honolulu.

Surg. F. E. TROTTER (chief quarantine officer). Passed Asst. Surg. L. E. HOOPER.

Acting Asst. Surg. A. N. SINCLAIR.

Acting Asst. Surg. W. F. JAMES.

Medical Inspectress E. F. SMITH.

Pharmacist G. I. VAN NESS, Jr.

ww.

Acting Asst. Surg. Leo L. SEXTON.

Kahului.

(Post-office address, Wailuku, Hawaii.)

Acting Asst. Surg. W. OSMERS.

Lahaina, Maui.

Acting Asst. Surg. F. BURT.

Koloa.

(Post-office address, Koloa, Kauai.) Acting Asst. Surg. A. H. WATERHOUSE.

Mahukona.

Acting Asst. Surg. B. D. Bond.

Makawell.

Acting Asst. Surg. A. H. WATERHOUSE.

Kihei, Maui.

(Post-office address, Wailuku, Hawaii.) Acting Asst. Surg. W. Osmers.

PORTO RICO.

San Juan.

Surg. W. W. King (chief quarantine officer). Acting Asst. Surg. Pedro del Valle Atilles. Pharmacist M. E. Berkowitz.

Ponce.

Acting Asst. Surg. J. FERRER TORRES (in charge).

Aguadilla.

Acting Asst. Surg. B. JIMINEZ.

Arecibo.

Acting Asst. Surg. F. Aleman.

Arroyo.

Acting Asst. Surg. E. M. BOND.

Central Aguirre.

Acting Asst. Surg. E. M. BOND.

Humaeao.

Acting Asst. Surg. J. W. BRICE.

Mayaguez.

Acting Asst. Surg. T. L. RAMIREZ.

Fajardo.

Acting Asst. Surg. JUAN VEVE.

Guanica.

Acting Asst. Surg. JOHN F. MORSE.

VIRGIN ISLANDS.

St. Thomas.

Surg. LISTON PAINE (quarantine officer).

PHILIPPINE ISLANDS.

Manila.

Surg. John D. Long (chief quarantine officer and Director of Health of Philippine Islands).
Passed Asst. Surg. L. R. Thompson.
Acting Asst. Surg. Rufino Abriol.
Pharmacist N. C. Comfort.

Mariveles.

Asst. Surg. E. C. ERNST.

Hoilo.

Acting Asst. Surg. S. K. CARSON.

Cebu.

Asst. Surg. E. O. Woods.

Olongapo.

Acting Asst. Surg. J. F. KENNEDY.

Cavite.

Acting Asst. Surg. W. L. MANN.

Jolo.

Acting Asst. Surg. HOWARD E. HARMAN.

Zamboanga.

Acting Asst. Surg. John V. Green.

OFFICER DETAILED FOR DUTY UNDER THE GOVERNOR OF THE PANAMA CANAL.

Surg. S. B. Grubbs (chief quarantine officer, Canal Zone).

OFFICERS ASSIGNED TO IMMIGRATION DUTY FOR EXAMINATION OF ALIENS.

(Ports where stationed.) $\,$

Boston, Mass.

Surg. M. H. FOSTER.

Acting Asst. Surg. A. J. NUTE.

Acting Asst. Surg. J. J. Golub.

Houlton, Me.

Acting Asst. Surg. E. C. BATES.

Van Buren, Me.

Acting Asst. Surg. Louis Albert.

Calais, Me.

Acting Asst. Surg. W. H. BUNKER.

Newport, Vt.

Acting Asst. Surg. J. F. BLANCHARD.

St. Albans, Vt.

Acting Asst. Surg. G. C. BARKLEY.

Ellis Island, N. Y.

Surg. J. W. KERR.

Surg. D. Moore.

Surg. R. E. EBERSOLE.

Surg. E. H. MULLAN.

Passed Asst. Surg. E. R. MARSHALL.

Passed Asst. Surg. L. Kolb.

Passed Asst. Surg. D. C. TURNIPSEED.

Passed Asst. Surg. J. M. GILLESPIE.

Asst. Surg. H. C. YARBROUGH.

Asst. Surg. D. J. PRATHER.

Asst. Surg. H. V. WILDMAN, Jr.

Acting Asst. Surg. H. M. FRIEDMAN.

Acting Asst. Surg. S. P. Brooks.

Acting Asst. Surg. J. J. LOUGHRAN.

Acting Asst. Surg. M. REICHARD.

Acting Asst. Surg. Rose C. Faughnan.

Acting Asst. Surg. C. Y. Douglass.

Officers assigned to immigration duty for examination of aliens—Continued.

Providence, R. I.

Surg. D. E. ROBINSON.

Acting Asst. Surg. M. W. Houghton.

Gloucester City, N. J.

Passed Asst. Surg. Louis Schwartz.

Baltimore, Md.

Surg. J. A. Nydegger.

Acting Asst. Surg. W. H. HOAK.

Buffalo, N. Y.

Acting Asst. Surg. W. L. SAVAGE.

Acting Asst. Surg. W. K. O'CALLAGHAN.

Niagara Falls, N. Y.

Acting Asst. Surg. E. O. BINGHAM.

Acting Asst. Surg. R. H. WIXON.

Sault Ste. Maric, Mich.

Acting Asst. Surg. C. WILLISON.

Port Huron, Mich.

Acting Asst. Surg. W. J. DUFF.

Detroit, Mich.

Acting Asst. Surg. S. SKRYZCKE,

International Falls, Minn.

Acting Asst. Surg. JAMES MCPECK.

Duluth, Minn.

Acting Asst. Surg. E. L. CHENEY.

Halifax, Nova Scotia.

Acting Asst. Surg. T. W. P. FLINN.

Yarmouth, Nova Scotla.

Acting Asst. Surg. A. M. PERRIN.

Quebec, Canada.

Acting Asst. Surg. EMILE NADEAU.

Montreal, Canada.

Surg. M. K. GWYN,

Acting Asst. Surg. C. K. RUSSEL.

St. John, New Brunswick.

Acting Asst. Surg. W. L. Ellis.

Vancouver, British Columbia.

Acting Asst. Surg. W. D. KEITH.

Victoria, British Columbia.

Acting Asst. Surg. C. D. HOLMES.

Winnipeg, Canada.

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Acting Asst. Surg. F. J. HART.

Bellingham, Wash.

Acting Asst. Surg. L. R. MARKLEY.

Blaine, Wash.

Acting Asst. Surg. C. E. McKinnis.

Marcus, Wash.

Acting Asst. Surg. T. F. PARKER.

Everett, Wash.

Acting Asst. Surg. J. Chisnolm.

Oroville, Wash.

Acting Asst. Surg. Frank S. Beale.

Sumas, Wash.

Acting Asst. Surg. E. S. CLARK.

Port Townsend, Wash.

Passed Asst. Surg. E. KRULISH. Acting Asst. Surg. L. T. SEAVEY.

Scattle, Wash.

Surg. B. J. LLOYD.

Acting Asst. Surg. F. R. UNDERWOOD.

Portal, N. Dak.

Acting Asst. Surg. A. J. Somers.

Eastport, Idaho.

Acting Asst. Surg. N. L. A. K. SLAMBERG.

Sweet Grass, Mont.

Acting Asst. Surg. C. H. MERRITT.

San Francisco, Cal.

Surg. W. C. BILLINGS.

Asst. Surg. W. T. HARRISON.

Acting Asst. Surg J P. HICKEY.

San Pedro, Cal.

Acting Asst. Surg. G. T. VAN VOORHEES.

San Diego, Cal.

Acting Asst. Surg. A. L. DERBYSHIRE.

Calexico, Cal.

Acting Asst. Surg. A. L. RICE.

Tia Juana, Cal.

Acting Asst. Surg. C. C. VALLE.

Brunswick, Ga.

Acting Asst. Surg. H. M. BRANHAM.

Jacksonville, Fla.

Acting Asst. Surg. J. H. PITTMAN.

Pensacola, Fla.

Asst. Surg. H. A. SPENCER.

New Orleans, La.

Acting Asst. Surg. J. T. Scott.

Galveston, Tex.

Surg. R. L. Wilson.

Hidalgo, Tex.

Acting Asst. Surg. W. P. WOODALL.

Officers assigned to immigration duty for examination of aliens—Continued.

Del Rio, Tex.

Acting Asst. Surg. H. B. Ross.

El Paso, Tex.

Asst. Surg. J. W. TAPPAN.

Port Arthur, Tex.

Acting Asst. Surg. W. S. WINTER, Jr.

Brownsville, Tex.

Acting Asst. Surg. G. D. FAIRBANKS.

Naco, Ariz.

Acting Asst. Surg. B. C. TARBELL.

Nogales, Ariz.

Acting Asst. Surg. H. W. PURDY.

Douglas, Arlz.

Acting Asst. Surg. A. W. VANNEMAN.

Tucson, Ariz.

Acting Asst. Surg. MEADE CLYNE.

OFFICERS ASSIGNED FOR DUTY AT THE AMERICAN CONSULATES.

Habana, Cuba.

(Machina Building.)

Acting Asst. Surg. R. Wilson.

Guayaquil, Ecuador.

Acting Asst. Surg. C. V. Coello.

Hongkong, China.

Acting Asst. Surg. S. STRAHAN.

Naples, Italy.

Surg. CARL RAMUS.

Acting Asst. Surg. E. BUONOCORE.

Acting Asst. Surg. F. REALE.

ACTING ASSISTANT SURGEONS.

A moy, China.-J. H. SNOKE.

Callao, Peru.-J. L. CASTRO-GUTIERREZ.

Guantanamo, Cuba.-J. II. IDEN.

La Guaira, Venezuela.-W. J. S. STEWART.

Progreso, Mexico.—H. E. GIMLER.

Puerto Barrios, Guatemala.—PARK HOWELL.

Puerto Mexico, Mexico.-J. J. SPARKS.

Shanghai, China.—S. A. RANSOM.

Tuxpam, Mexico.—A. J. Hoskins.

Vera Cruz, Mexico.—J. A. HEDRICK.

OFFICERS ASSIGNED TO DUTY ON UNITED STATES COAST GUARD CUTTERS.

Asst. Surg. R. L. WAUGH, U.S.C. G. C. Bear.

Asst. Surg. R. E. WYNNE, U. S. C. G. C. Onondaga.

STEAMERS, BARGES, ETC.

LIST OF STEAMERS, BARGES, LAUNCHES, AND HULKS AT DOMESTIC QUARANTINE STATIONS.

Where stationed.	Steamer.	Barge.	Launch.	Hulk.
Portland, Me			Petrel, steam	
Boston, Mass	Vigilant			
Providence			1; no name: gasoline	Newark.
Reedy Island	Neptune		Groenevelt, Beta, gasoline	Lancaster.
Cape Charles	Murray		Plover, gasoline	Chase.
Cape Fear			Gamma, gasoline	-
Charleston, S. C			Spray, Flamingo, gasoline	
Savannah			Curlew, Sirena, gasoline	
St. Johns River			R. P. Daniel, naphtha	ł
Key West, Fla	Wistaria		Gannet, gasoline	
Boca Grande			Sea Gull, gasoline	
Tampa Bay, Fla			Pelican II, gasoline	
Pensacola	,		Genevieve, naphtha; Osprey,	
			gasoline.	
Mobile			Cormorant, gasoline	
Gulf			Helen, Kittiwake, gasoline	
New Orleans			Felicien, steam; Orleans, gas-	
			oline; Killdeer, gasoline.	
Galveston, Tex			Scaway, gasoline	
San Diego			Penguin, steam	
San Francisco	Argonaut		Albatross, gasoline	
San Pedro		1; no name		
				Concord.
Port Townsend			Wightman (motor); Cascade,	
			gasoline.	

Steamers, barges, etc.—Continued.

LIST OF STEAMERS, BARGES, AND LAUNCHES AT INSULAR QUARANTINE STATIONS.

Where stationed.	Stcamer.	Barge.	Launch.
San Juan, P. R			Epsilon, gasoline; Long, steam; Miramar, steam.
Honolulu, Hawaii			Oahu, steam, 1; Pelican, gasolinc.
Manila, P. I			Zapote, steam; Mercury, gasoline.
Cebu, P. I			Sanidad, steam.
Iloilo, P. I.			Mariveles, steam.
Mariveles, P. I			Salud, gasoline, Nanon Dean, gasoline.

RESIGNATIONS.

Passed Asst. Surg. Herman B. Parker, resigned, to take effect July 2, 1918. Passed Asst. Surg. M. V. Safford, resigned, to take effect Jan. 10, 1918. Passed Asst. Surg. J. B. Laughin, resigned, to take effect May 15, 1918. Asst. Surg. T. C. Galloway, Jr., resigned, to take effect Sept. 19, 1917. Asst. Surg. T. F. Keating, resigned, to take effect June 3, 1918. Asst. Surg. Joseph D. Stout, resigned, to take effect Aug. 31, 1917.

Rupert Blue, Surgeon General.

Остовек 1, 1918.

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